



Tensil Labglass
Shaping Solutions

GENERAL PRODUCTS



Tensil Labglass

Shaping Solutions



ABOUT THE COMPANY

Tensil Labglass - Precision in Every Piece, Excellence in Every Lab

With over 45 years of expertise, Tensil Labglass stands as a trusted name in the world of scientific laboratory glassware. Known for precision, durability, and adherence to global standards, our products are the choice of top research institutions, pharmaceutical labs, and universities worldwide.

We proudly collaborate with DWK Life Sciences, Germany—a global leader in laboratory glassware known for its heritage brands like DURAN®, WHEATON®, and KIMBLE®. This partnership enhances our ability to deliver premium-quality solutions that combine global innovation with local expertise.

At the heart of our manufacturing is borosilicate 3.3 glass, valued for its low thermal expansion and exceptional chemical resistance. Whether it's a standard beaker or a complex jacketed glass reactor, we offer a comprehensive portfolio designed to meet the rigorous demands of modern laboratories.

Our state-of-the-art facility is powered by advanced precision machinery and a skilled, passionate team. From custom assemblies to large-scale production, we specialize in both standard and tailor-made solutions, delivering unmatched quality with every piece.

Every product is crafted with meticulous attention to detail—from precision ground joints to intricate reactor systems—and undergoes rigorous quality control to ensure performance, safety, and consistency.

At Tensil Labglass, we don't just manufacture glassware—we build trust, reliability, and enduring partnerships that fuel scientific progress.



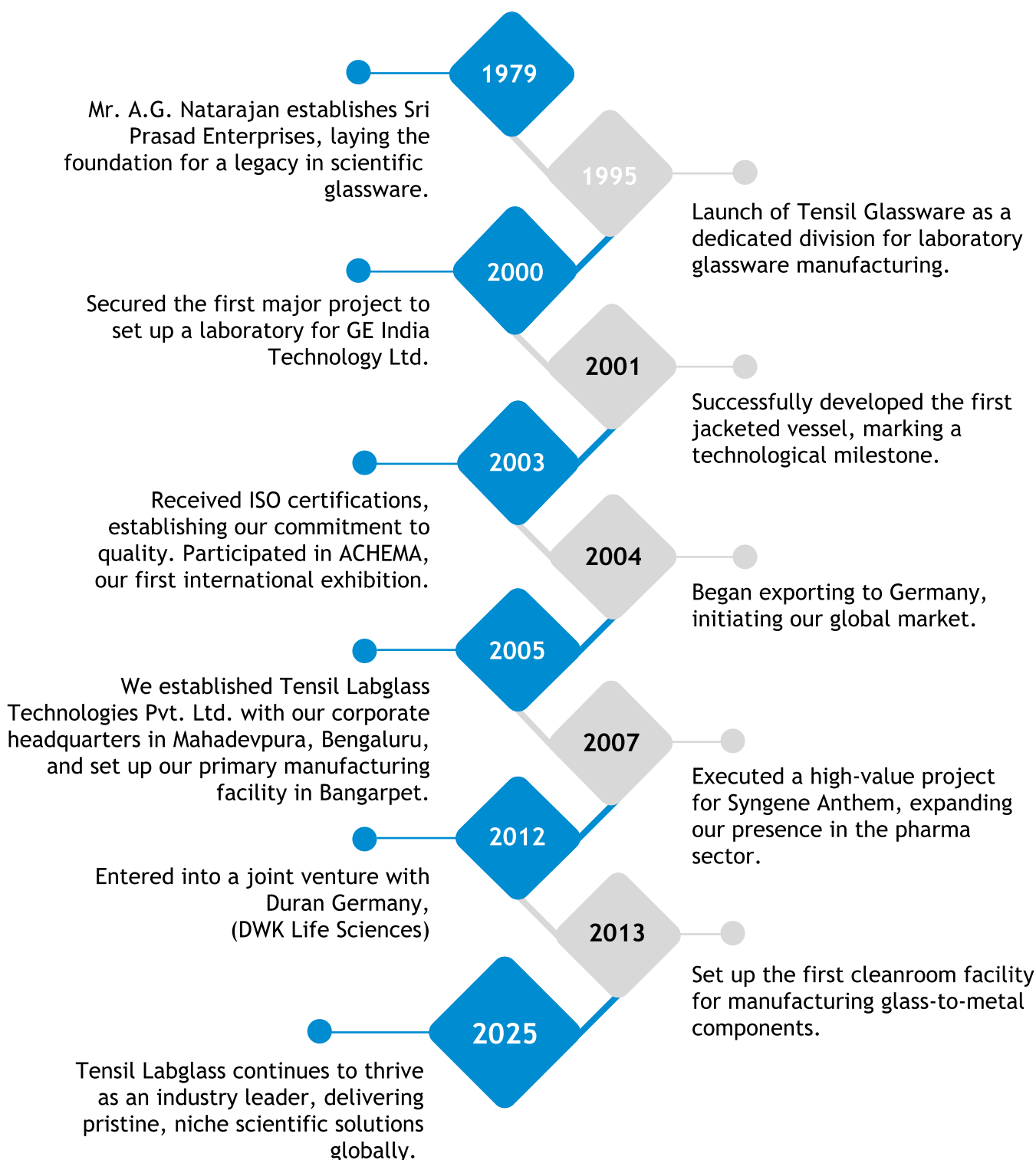
Mahadevapura, R&D Facility



Bangarpet, Manufacturing Facility



OUR JOURNEY





OUR COMMITMENT TO QUALITY

At Tensil Labglass Technologies Pvt Ltd, we are dedicated to delivering high-quality products that meet and exceed customer expectations. We listen closely to our customers, continuously improve our processes, and invest in innovation to ensure reliability, precision, and performance in every solution we offer.

Why Choose Us?

- Customer-first approach
- Consistent product quality
- Technically advanced systems
- Skilled and trained workforce
- Strong corporate values
- Global Quality standards

We strive to be your preferred partner in lab glass technologies – trusted for excellence, every time.

OUR VISION

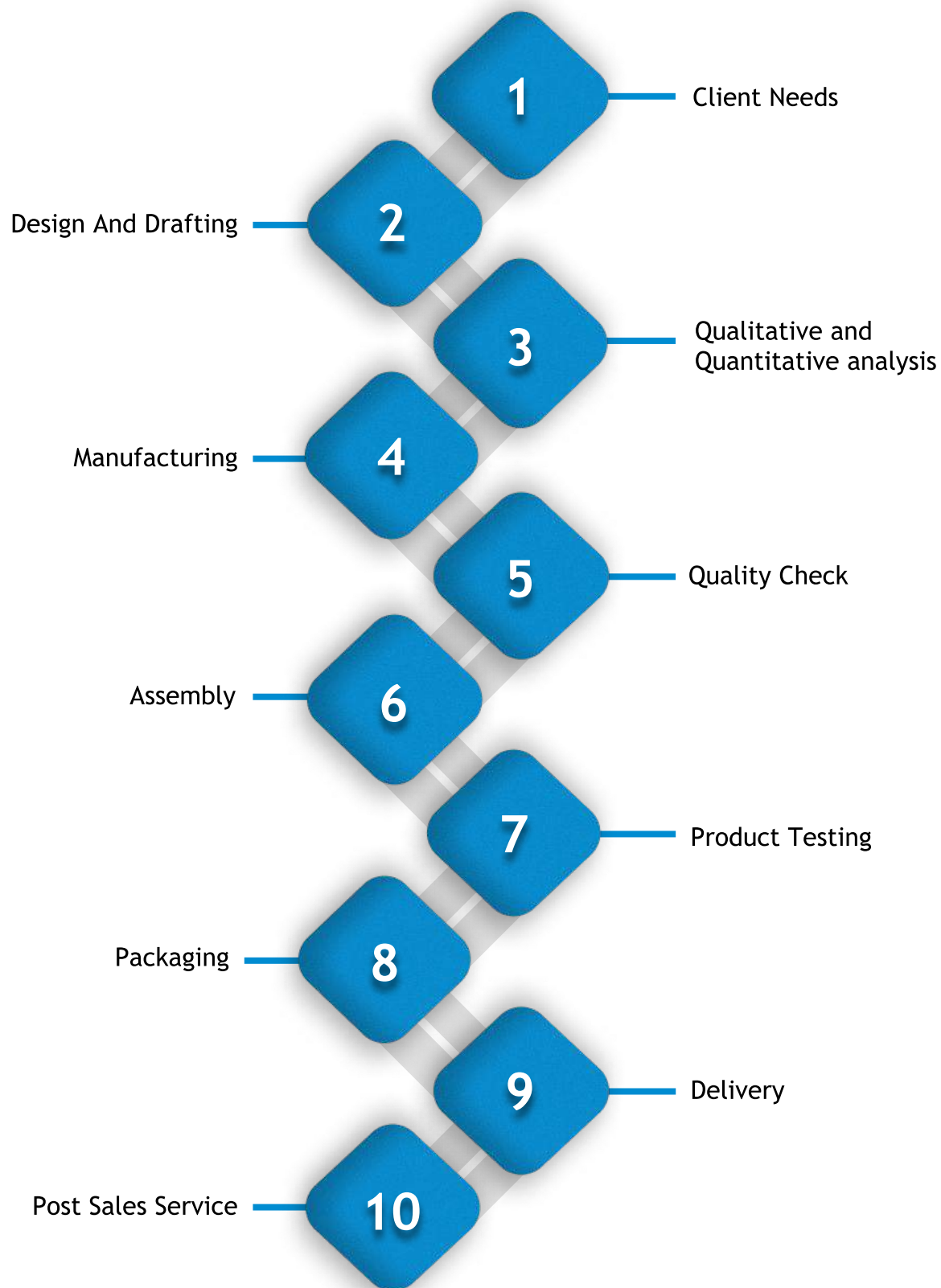
To be the global benchmark in scientific glassware, empowering laboratories and research institutions with uncompromising precision, innovation, and reliability.

OUR MISSION

Our mission is to manufacture world-class laboratory glassware that adheres to the highest international standards of quality and performance. We are driven by a commitment to continuous innovation advancing our designs, materials, and manufacturing processes to support the frontiers of scientific discovery. We strive to build long-term partnerships by delivering customized, durable, and dependable solutions tailored to every laboratory's needs. Through every stage, from concept to delivery and beyond we uphold a culture rooted in craftsmanship, accountability, and unwavering customer satisfaction.



CONCEPT TO CUSTOMER WORKFLOW





Where Values Meet Innovation - The Tensil Spirit

1

Integrity

We do the right thing—always. Honest, fair, fact-based, and transparent, even when it's tough.

2

Customer First

Customers are our compass. We listen, add value, build trust, and deliver what matters—on time, every time.

3

Respect

We value people. We listen, share credit, give feedback with empathy, and treat everyone with dignity—no exceptions.

4

Always Improving

Good today, better tomorrow. We embrace change, challenge norms, and innovate with purpose.

5

Accountability

We own it. We commit, speak up, follow through, and drive results, company-first, not self-first.

6

Safety Above All

People > Profits. We act safely, think ahead, and protect every life and asset like it's our own.



CERTIFICATE

This is to Certify that the Management System of

TENSIL LABGLASS TECHNOLOGIES PVT LTD

C-23, NGEF ANCILLARY, ENTRY TO INDUSTRIAL ESTATE, MAHADEVAPURA,
BENGALURU, KARNATAKA 560048, INDIA.

Has been assessed and found to be in compliance with the
requirements of the standard

ISO 9001:2015

Quality Management System

This certificate is valid for the following products or service range

**MANUFACTURE & TRADING OF SCIENTIFIC LABORATORY
& INDUSTRIAL GLASS, METAL & RUBBER.**

The validity of certificate is subject to regular surveillance audit on or before below mentioned dates
and it's only valid after successful surveillance with continuation letter issued by UCSPL

Initial Date of Certification : 17/07/2024

Current Date of Certification : 17/07/2024

Date of Expiry :
16/07/2027

1st Surveillance Audit
16 July 2025

Certification Number :
UCSPL80241011120

2nd Surveillance Audit
16 July 2026



Authorised Signatory

UNIVERSAL CERTIFICATION SERVICES PVT. LTD.

E-mail : universalcertificationservices@gmail.com

Web : www.universalcertification.co.in



KAB-QC-80

This certificate of registration remain the property of Universal Certification Services Pvt. Ltd. And shall be returned immediately upon request.
the validity of this certificate can be verified at www.universalcertification.co.in

India Office :A-12, P.NO . 105 -108, MADHUVAN PARK-1 KOLAR ROAD, BHOPAL (462042), Madhya Pradesh, INDIA.



TENSIL LABGLASS - Brief overview

The Specialised Interchangeable Ground Joints

- 1. Precision Fit:** Accurate taper and smooth finish ensure leak-proof and fully interchangeable joints.
- 2. Wide Product Range:** Over 4,000 configurations available for flexible lab setups
- 3. Global Standards and Market Acceptance:** Compliant with DIN 12242 / ISO 393 / ASTM, USP and BSi.
- 4. Quality Testing:**
 - Taper verified by cone device
 - Surface finish checked via roughness meter
 - Wall thickness measured using magnetic induction
- 5. Advanced Grinding:**
 - Multi-station pre/post polishing units
 - Manual grinding for precision-critical uses
- 6. Premium Material:**
Made from DURAN® borosilicate glass-
 - Low thermal expansion
 - Withstands both high and sub-zero temperatures
- 7. Designed For:** Scientists seeking precision, durability, and value.

Taper Joint Sizes Table:

Joint Size	Dia. Wide End (mm)	Dia. Narrow End (mm)	Nominal Length
7/16	7.5	7.5	16 mm
10/19	10.0	10.0	19 mm
12/21	12.5	12.5	21 mm
14/23	14.5	14.5	23 mm
19/26	18.8	18.8	26 mm
24/29	24.0	24.0	29 mm
29/32	29.2	29.2	32 mm
34/35	34.5	34.5	35 mm
40/38	40.0	40.0	38 mm
45/40	45.0	45.0	40 mm
50/42	50.0	50.0	42 mm
55/44	34.5	55.0	44 mm
60/46	60.0	60.0	46 mm

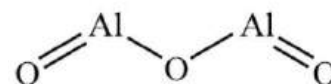
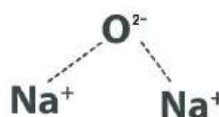
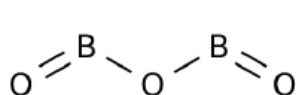
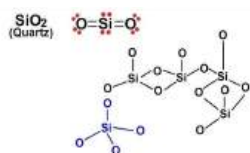
TENSIL LABGLASS - Brief overview

Borosilicate Glassware Overview

Standards

1. Manufactured from Type 3.3 Borosilicate Glass
2. Complies with:
 - BS ISO 3585, DIN 12217
 - ASTM E-438 - Class A
 - US / European Pharmacopoeia - Type 1 Glass

Chemical Composition & Percentage



SiO₂81% B₂O₃13% Na₂O4% Al₂O₃2%

Thermal Performance

Temperature Resistance

- Maximum recommended use: 400° C
- Caution above 150° C: Ensure gradual and uniform heating/cooling

Property	Value
Coefficient of Expansion	$3.3 \times 10^{-6} \text{ K}^{-1}$
Density	2.23 g/cm ³
Refractive Index	1.474 (Na-D line)
Dielectric Constant (1MHz)	4.6
Specific Heat (20° C)	750 J/kg·K
Thermal Conductivity (20° C)	1.14 W/m·K



TENSIL LABGLASS - Brief overview

Chemical and Hydrolytic Resistance

Chemical Resistance

High: Water, acids, salts, halogens, organic solvents

Moderate: Alkaline solutions

Hydrolytic Resistance

ISO 719 (98 °C): Class 1

ISO 720 (121 °C): Class 1

Acid Resistance

Meets ISO 1776 and DIN 12116 - Class 2

Data for Glassblowers

Property	Value
Working Point	1252 °C
Softening Point	821 °C
Annealing Point	565 °C
Strain Point	510 °C

Sintered Disc Filters (Borosilicate Glass)

Porosity	ISO 4793	Pore Size (µm)	Principal Applications
0	P250	160-250	Coarse filtration, gas dispersion
1	P160	100-160	Precipitate filtration, coarse grains
2	P100	40-100	Medium filtration, gas washing
3	P40	16-40	Analytical work with medium precipitates
4	P16	10-16	Analytical work with fine precipitates



combine of 6 and 7

Code	Material	Temp Range (°C)	Alkaline Solutions	Esters	Aromatic Hydrocarbons	Oxidizing Acid
PTFE	Polytetrafluoroethylene	-200 to +260	++	++	++	++
FEP	Tetrafluoroethylene-Hexafluoropropylene	-200 to +260				
ETFE	Ethylene-Tetrafluoroethylene	-100 to +180				
POM	Polyoxymethylene	-40 to +120	+	++	++	++
PP	Polypropylene	-20 to +140	++	+	+	-
PE	Polyethylene	-40 to +90	++	+	+	-
VMQ	Silicone Rubber	-45 to +180	++	+	+	-
PU	Polyurethane (short duration)	-30 to +70	-	-	-	-
EPDM	Ethylene-Propylene-Diene Rubber	-45 to +150				
FKM	Fluorinated Rubber	-40 to +180	+	++	++	++
PBT	Polybutylene Terephthalate	-45 to +140				
TPE	Thermoplastic Elastomer	-50 to +200				
TPC260	Thermoplastic / Duroplastic	Up to +140				



CARE & MAINTENANCE

1

General Precautions

Inspect Before Use: Never use scratched, chipped, cracked, or etched glassware as it weakens the structure and can lead to breakage.

Handling Tips:

1. Support glassware (e.g., flasks, beakers, bottles) from the base and sides, not by the neck or rim.
2. Avoid applying excessive force when inserting rubber bungs.
3. Lubricate flexible tubing and glass side-arms when connecting to prevent damage.

During Use:

1. Avoid using metal stirring rods or sharp ends in glass vessels.
2. Use protective gloves when handling or assembling components.

Chemical Resistance:

1. Borosilicate glass resists most chemical attacks.
2. Avoid hydrofluoric acid, hot phosphoric acid, and strong hot alkalis.

Cleaning Tips:

1. Wash glassware promptly to avoid dried residues.
2. Use biodegradable phosphate-free detergents formulated for laboratory use.
3. Do not use damaged cleaning brushes, especially those with exposed metal.

2

Heating and Cooling

Temperature Limits:

1. Maximum working temperature: 400° C.
2. Special care needed above 150° C – heat and cool slowly and uniformly.

Do NOT heat: Scratched, chipped, cracked, or etched glassware – reduced thermal strength increases risk of breakage.

Best Practices:

1. Heat and cool gradually.
2. Avoid direct exposure to cold drafts or abrupt temperature changes.

Using Hotplate:

1. Ensure hotplate top is larger than the vessel base.
2. Don't place cold glassware on a hot plate.
3. Gradually warm glassware from room temperature.

Using Bunsen Burner:

1. Use soft flame.
2. Employ a wire gauge with ceramic center to diffuse the flame.



CARE & MAINTENANCE

3

Vacuum And Pressure Use

Caution: Tensil Labglass does not guarantee resistance to breakage under vacuum or pressure due to varying conditions.

Safety Guidelines:

1. Use safety screens or protective cages.
2. Do not use damaged glassware under pressure.
3. Avoid flat-bottomed vessels under vacuum (except specially thickened types like desiccators and filter flasks).
4. Do not overtighten clamps; support glassware gently.
5. Avoid sudden pressure changes; release vacuum and pressure gradually.

4

Ground And Glass Joints

Lubrication:

1. Apply silicone-free laboratory grease lightly on ground surfaces.
2. Optionally use PTFE joint sleeves for better separation and sealing.

If Joint Seizes:

1. Always wear eye protection and gloves.
2. Gently rock to loosen – never use force.
3. If dry, apply penetrating oil to the top of the joint and let it seep before separating.

5

Sintered Glassware

Before Use: Wash to remove dust and residues using hot dilute hydrochloric acid and rinse thoroughly.

Check Porosity- Match sintered disc porosity to application:

1. Porosity 0 = coarse filtration.
2. Higher porosities = finer filtration.

Thermal Handling: Heat and cool very gradually, sintered glass has lower thermal endurance than standard borosilicate.



CONTENTS

General Catalogue

SECTION I

16- 170

01

Adaptors	16
Beakers	35
Bottles	37
Bubblers	42
Columns	48
Cones	78
Condensers	80
Drying Apparatus	87
Evaporators	91
Extraction Apparatus	96
Filtration	100
Flasks	107
Funnels	126
Gas Apparatus	138
Ground joints	141
Stopcocks	145
Stoppers	152
Tubes	156
Water Stills	164
Assemblies	166

SECTION II

171- 187

02

Volumetric Burettes	171
Volumetric Measuring Cylinders	175
Volumetric Flasks	179
Volumetric Pipettes	182



03

SECTION III

188- 211

Reactors	188
Gas Scrubber	194
Wiping Film Evaporator	196
Short Path Distillation	198
Accessories	200

04

SECTION IV

57

Synth Plus Joints	212
Synth Plus adaptors	215
Peptides/ Schlenks	229
Schlenk/ Vacuum Filter	236

05

SECTION V

57

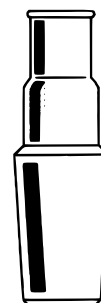
Silica & Quartz Products	240
Metal Ware	246
PTFE Products	254
Porcelain Ware	260
Rubber Products	267



ADAPTORS

TENSIL-1101 Reduction Adaptors

Cat no.	Socket Size	Cone size
11 01 0001	10/19	10/19
11 01 0002	14/23	14/23
11 01 0003	14/23	14/23
11 01 0004	14/23	14/23
11 01 0005	19/26	19/26
11 01 0006	19/26	19/26
11 01 0007	19/26	19/26
11 01 0008	19/26	19/26
11 01 0009	19/26	19/26
11 01 0010	24/29	24/29
11 01 0011	24/29	24/29
11 01 0012	24/29	24/29
11 01 0013	24/29	24/29
11 01 0014	29/32	29/32
11 01 0015	29/32	29/32
11 01 0016	29/32	29/32
11 01 0017	34/35	34/35
11 01 0018	34/35	34/35
11 01 0019	45/40	45/40



TENSIL- 1101

TENSIL-1102 Expansion Adaptors

Cat no.	Socket Size	Cone size
11 02 0001	14/23	10/19
11 02 0002	19/26	14/23
11 02 0003	24/29	19/26
11 02 0004	24/29	14/23
11 02 0005	29/32	24/29
11 02 0006	29/32	19/26
11 02 0007	29/32	14/23
11 02 0008	34/35	29/32
11 02 0009	34/35	24/29
11 02 0010	34/35	19/26
11 02 0011	34/35	14/23
11 02 0012	45/40	34/35
11 02 0013	45/40	29/32
11 02 0014	45/40	24/29
11 02 0015	55/44	45/40
11 02 0016	55/44	34/35



TENSIL- 1102

TENSIL-1103 Adaptor Connecting Straight (cone to cone)

Cat no.	Cone Size	Cone size
11 03 0001	14/23	14/23
11 03 0002	19/26	19/26
11 03 0003	24/29	24/29
11 03 0004	29/32	29/32
11 03 0005	34/35	34/35



TENSIL- 1103



ADAPTORS

TENSIL-1104 Adaptor Connecting Straight (socket to socket)

Cat no.	Socket size	Cone size
11 04 0001	14/23	14/23
11 04 0002	19/26	19/26
11 04 0003	24/29	24/29
11 04 0004	29/32	29/32
11 04 0005	34/35	34/35



TENSIL- 1104

TENSIL-1105 Adaptor Connecting Straight

Cat no.	Socket size	Cone size
11 05 0001	14/23	14/23
11 05 0002	19/26	19/26
11 05 0003	24/29	24/29
11 05 0004	29/32	29/32
11 05 0005	34/35	34/35



TENSIL- 1105

TENSIL-1106 Adaptor with Sintered Disc

Cat no.	Socket size	Cone size
11 05 0001	24/29	14/23
11 05 0002	24/29	19/26
11 05 0003	24/29	24/29
11 05 0004	29/32	14/23
11 05 0005	29/32	19/26
11 05 0006	29/32	24/29

**please specify the grade of sintered disc required, default it is grade 2



TENSIL- 1106

TENSIL-1108 Multiple Adaptor Two Neck Parallel

Cat no.	Socket size	Socket size	Flask Cone Size
11 08 0001	10/19	10/19	14/23
11 08 0002	14/23	14/23	14/23
11 08 0003	19/26	19/26	19/26
11 08 0004	24/29	24/29	24/29
11 08 0005	29/32	29/32	29/32



TENSIL- 1108

ADAPTORS

TENSIL-1109 Multiple Adaptors, Two Neck One vertical & One Angle Neck

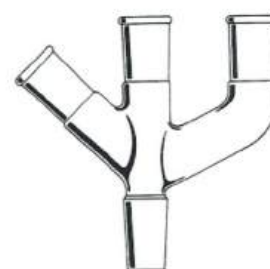
Cat no.	Socket size	Cone Size	Angle socket
11 09 0001	19/26	19/26	19/26
11 09 0002	24/29	19/26	19/26
11 09 0003	19/26	24/29	19/26



TENSIL- 1109

TENSIL-1110 Multiple Adaptors Three Necks, Two Parallel & One Angle Neck

Cat no.	Parallel Neck Socket Size	Angle Neck Socket Size	Flask cone size
11 10 0001	14/23	14/23	19/26
11 10 0002	19/26	14/23	24/29
11 10 0003	19/26	19/26	24/29
11 10 0004	19/26	29/32	29/32
11 10 0005	19/26	29/32	34/35
11 10 0006	19/26	29/32	55/44



TENSIL- 1110

TENSIL-1111 Swan Neck Adaptors with Screw GL14, Thread Tube

Cat no.	Socket Size	Cone Size
11 11 0001	14/23	14/23
11 11 0002	19/26	19/26
11 11 0003	24/29	24/29
11 11 0004	29/32	29/32



TENSIL- 1111

TENSIL-1112 Receiver Adaptor, Vertical with GL14 Thread

Cat no.	Socket Size	Cone Size
11 12 0001	14/23	14/23
11 12 0002	19/26	19/26
11 12 0003	24/29	24/29
11 12 0004	29/32	29/32



TENSIL- 1112



ADAPTORS

TENSIL-1113 Adaptor Swan Type

Cat no.	Socket Size	Cone Size
11 13 0001	14/23	14/23
11 13 0002	19/26	19/26
11 13 0003	24/29	24/29
11 13 0004	29/32	29/32
11 13 0005	34/35	34/35



TENSIL- 1113

TENSIL-1114 Cone Adaptors Right Angle Connection Plain

Cat no.	Cone size	Tube Dia (mm)
11 14 0001	14/23	8
11 14 0002	19/26	9/8
11 14 0003	24/29	9/8
11 14 0004	29/32	9
11 14 0005	34/35	9/10

**please specify the side tube size



TENSIL- 1114

TENSIL-1115 Cone Adaptors Straight Angle Connection Plain

Cat no.	Cone size	Tube Dia (mm)
11 15 0001	10/19	8
11 15 0002	14/23	8
11 15 0003	19/26	9/8
11 15 0004	24/29	9/8
11 15 0005	29/32	9/10
11 15 0006	34/35	9/10

**please specify the side tube size



TENSIL- 1115

TENSIL-1116 Cone Adaptors Straight Angle Connection Plain

Cat no.	Cone size	Tube Dia (mm)
11 15 0001	14/23	8
11 15 0002	19/26	8
11 15 0003	24/29	9
11 15 0004	29/32	9
11 15 0005	34/35	9

**please specify the side tube size



TENSIL- 1116

ADAPTORS

TENSIL-1117 Cone Adaptors Right Angle Connection with PTFE Stopcock

Cat no.	Cone size	Bore(mm)	Side Tube(mm)
11 17 0001	14/23	2mm	8
11 17 0002	19/26	2mm	8
11 17 0003	24/29	2mm	9
11 17 0004	29/32	4mm	9
11 17 0005	34/35	4mm	9

**please specify the side tube size



TENSIL- 1117

TENSIL-1118 Cone Adaptors Straight Angle Connection with Glass Key Stopcock

Cat no.	Cone size	Side Tube(mm)
11 18 0001	14/23	8
11 18 0002	19/26	8
11 18 0003	24/29	9
11 18 0004	29/32	9
11 18 0005	34/35	9

**please specify the side tube size



TENSIL- 1118

TENSIL-1119 Cone Adaptors Straight Angle Connection with PTFE Stopcock

Cat no.	Cone Size	Bore(mm)	Side Tube(mm)
11 19 0001	14/23	2mm	8
11 19 0002	19/26	2mm	8
11 19 0003	24/29	2mm	9
11 19 0004	29/32	4mm	9
11 19 0005	34/35	4mm	9

**please specify the side tube size



TENSIL- 1119

TENSIL-1120 Socket Adaptors Straight Connection with PTFE Stopcock

Cat no.	Cone Size	Bore(mm)	Side Tube(mm)
11 20 0001	14/23	2mm	8
11 20 0002	19/26	2mm	8
11 20 0003	24/29	2mm	9
11 20 0004	29/32	4mm	9
11 20 0005	34/35	4mm	9



TENSIL- 1120



ADAPTORS

TENSIL-1121 Socket Adaptors Right angle Connection with PTFE Stopcock

Cat no.	Cone Size	Bore(mm)	Side Tube(mm)
11 21 0001	14/23	2mm	8
11 21 0002	19/26	2mm	8
11 21 0003	24/29	2mm	9
11 21 0004	29/32	4mm	9
11 20 0005	34/35	4mm	9

**please specify the side tube size



TENSIL- 1121

TENSIL-1122 Receiver Adaptor Blend Short

Cat no.	Cone Size	Length (mm)
11 22 0001	14/23	75mm
11 22 0002	19/26	75mm
11 22 0003	24/29	100mm
11 22 0004	29/32	100mm
11 22 0005	34/35	100mm



TENSIL- 1122

TENSIL-1123 Receiver Adaptor Plain Bend Long

Cat no.	Socket size	Length (mm)
11 23 0001	10/19	100mm
11 23 0002	14/23	150mm
11 23 0003	19/26	150mm
11 23 0004	24/29	150mm
11 23 0005	29/32	200mm
11 23 0006	34/35	200mm



TENSIL- 1123

TENSIL-1124 Receiver Adaptor Straight Delivery

Cat no.	Socket size	Length (mm)
11 24 0001	10/19	75mm
11 24 0002	14/23	75mm
11 24 0003	19/26	75mm
11 24 0004	24/29	100mm
11 24 0005	29/32	150mm
11 24 0006	34/35	150mm



ADAPTORS

TENSIL-1125 Receiver Adaptor, Plain Bend, Socket to Cone

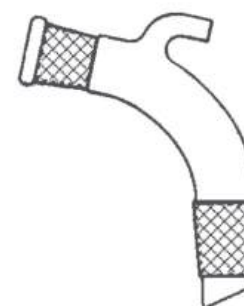
Cat no.	Socket size	Cone Size
11 25 0001	14/23	14/23
11 25 0002	19/26	19/26
11 25 0003	19/26	24/29
11 25 0004	24/29	24/29
11 25 0005	29/32	29/32
11 25 0006	34/35	34/35



TENSIL- 1125

TENSIL-1126 Receiver Adaptor, Plain Bent, with Vacuum Tube

Cat no.	Socket size	Cone Size
11 26 0001	14/23	14/23
11 26 0002	19/26	19/26
11 26 0003	24/29	24/29
11 26 0004	24/29	19/26
11 26 0005	29/32	29/32
11 26 0006	29/32	34/35
11 26 0007	34/35	34/35



TENSIL- 1126

**please specify the side tube size

TENSIL-1128 Receiver Adaptor Bend with Vacuum Connection

Cat no.	Socket Size	Cone Size
11 28 0001	14/23	14/23
11 28 0002	14/23	19/26
11 28 0003	19/26	19/26
11 28 0004	19/26	24/29
11 28 0005	24/29	24/29
11 28 0006	24/29	29/32
11 28 0007	29/32	29/32
11 28 0008	29/32	34/35
11 28 0009	34/35	34/35



TENSIL- 1128

TENSIL-1129 Receiver Adaptor, Vertical with Vacuum Connection

Cat no.	Socket Size	Cone Size
11 29 0001	14/23	14/23
11 29 0002	14/23	19/26
11 29 0003	19/26	24/29
11 29 0004	24/29	24/29
11 29 0005	19/26	19/26
11 29 0006	29/32	29/32



TENSIL- 1129

**please specify the side tube size

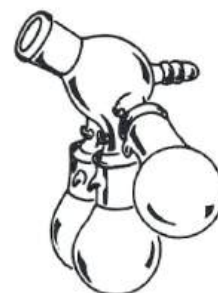


ADAPTORS

TENSIL-1130 Receiver Adaptor Bend Multi Limb with Vacuum Connection (without flask)

Cat no.	Socket Size	Cone Size x 3
11 29 0001	14/23	14/23
11 29 0002	19/26	14/23
11 29 0003	24/29	19/26
11 29 0004	24/29	24/29

(A) without Vacuum Connection (B) with Vacuum Connection **Kindly Specify (A) or (B)



TENSIL- 1130

TENSIL-1131 Receiver Adaptor with Bend, Flask & Vacuum Connection

Cat no.	Socket Size	Cone Size x 4	Flask Cap (ml)
11 31 0001	19/26	14/23	100ml
11 31 0002	24/29	19/26	125ml
11 31 0003	24/29	24/29	250ml



TENSIL- 1131

TENSIL-1132 Receiver Adaptor Multi-limb with Vacuum Connection

Cat no.	Socket size	Cone Size x 4
11 32 0001	19/26	14/23
11 32 0002	24/29	19/26
11 32 0003	24/29	24/29



TENSIL- 1132

TENSIL-1133 Receiver Adaptor Vertical Delivery (sideways)

Cat no.	Socket size	Cone Size x 4
11 33 0001	19/26	14/23
11 33 0002	24/29	19/26
11 33 0003	24/29	24/29

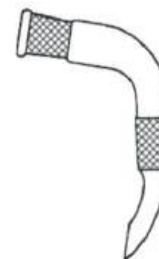


TENSIL- 1133

ADAPTORS

TENSIL-1134 Receiver Adaptor Sloping Delivery

Cat no.	Socket size	Cone Size x 4
11 34 0001	19/26	14/23
11 34 0002	24/29	19/26
11 34 0003	24/29	24/29



TENSIL- 1134

TENSIL-1135 Intermediate Receiver Adapter (Perkin Adapter) with High Performance Screwcock

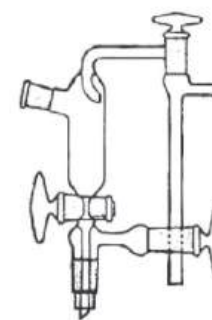
Cat no.	Socket size	Cone Size x 4	Cap (ml)
11 35 0001	14/23	14/23	10ml
11 35 0002	19/26	19/26	32ml
11 35 0003	19/26	24/29	32ml
11 35 0004	24/29	24/29	32ml
11 35 0005	29/32	29/32	50ml



TENSIL- 1135

TENSIL-1136 Intermediate Receiver Adapter with Glass key High Vacuum Stopcock (Perkin Adapter)

Cat no.	Socket size	Cone Size	Cap (ml)
11 36 0001	14/23	14/23	10ml
11 36 0002	19/26	19/26	32ml
11 36 0003	19/26	24/29	32ml
11 36 0004	24/29	24/29	32ml



TENSIL- 1136

TENSIL-1137 Recovery Bend, Sloping

Cat no.	Flask cone Size	Cond. Cone Size
11 37 0001	14/23	14/23
11 37 0002	19/26	19/26
11 37 0003	24/29	14/23
11 37 0004	24/29	19/26
11 37 0005	24/29	24/29
11 37 0006	29/32	19/26
11 37 0007	29/32	29/32
11 37 0008	34/35	19/26
11 37 0009	34/35	24/29
11 37 0010	34/35	34/35



TENSIL- 1137



ADAPTORS

TENSIL-1138 Recovery Bend, vertical

Cat no.	Flask cone Size	Cond. Cone Size
11 38 0001	14/23	14/23
11 38 0002	19/26	19/26
11 38 0003	24/29	19/26
11 38 0004	24/29	24/29
11 38 0005	34/35	34/35



TENSIL- 1138

TENSIL-1139 Plain still Heads, sloping

Cat no.	Flask cone Size	Cond. Cone Size	Socket Size
11 39 0001	10/19	10/19	10/19
11 39 0002	14/23	14/23	14/23
11 39 0003	19/26	19/26	14/23
11 39 0004	19/26	19/26	19/26
11 39 0005	24/29	19/26	14/23
11 39 0006	24/29	24/29	14/23
11 39 0007	29/32	19/26	14/23
11 39 0008	29/32	29/32	14/23
11 39 0009	34/35	19/26	14/23
11 39 0010	34/35	24/29	14/23
11 39 0011	34/35	34/35	14/23



TENSIL- 1139

TENSIL-1140 Plain Still Heads, Vertical

Cat no.	Flask cone size	Cond. Cone size	Socket size
11 40 0001	10/19	10/19	10/19
11 40 0002	14/23	14/23	14/23
11 40 0003	19/26	19/26	14/23
11 40 0004	24/29	19/26	14/23
11 40 0005	24/29	24/29	14/23
11 40 0006	29/32	19/26	14/23
11 40 0007	29/32	29/32	14/23
11 40 0008	34/35	19/26	14/23
11 40 0009	34/35	24/29	14/23
11 40 0010	34/35	34/35	14/23



TENSIL- 1140

TENSIL-1141 Caisen heads, Anti Foaming Sloping

Cat no.	Flask cone size	Cond. Cone size	Socket size
11 41 0001	14/23	14/23	14/23
11 41 0002	19/26	19/26	14/23
11 41 0003	24/29	19/26	14/23
11 41 0004	24/29	24/29	14/23
11 41 0005	29/32	29/32	14/23
11 41 0006	29/32	19/26	14/23



TENSIL- 1141

ADAPTORS

TENSIL-1142 Splash head Adaptors, Kjeldahl Trap

Cat no.	Socket size	Cone size
11 42 0001	19/26	24/29
11 42 0002	24/29	24/29
11 42 0003	24/29	19/26
11 42 0004	29/32	24/29
11 42 0005	29/32	19/26
11 42 0006	29/32	14/23



TENSIL- 1142

TENSIL-1143 Splash heads, Sloping

Cat no.	Socket size	Cone size
11 43 0001	14/23	14/23
11 43 0002	19/26	19/26
11 43 0003	24/29	14/23
11 43 0004	24/29	19/26
11 43 0005	24/29	24/29
11 43 0006	29/32	19/26
11 43 0007	29/32	24/29
11 43 0008	34/35	24/29



TENSIL- 1143

TENSIL-1145 Splash Heads, Vertical

Cat no.	Socket size	Cone Size
11 45 0001	19/26	19/26
11 45 0002	24/29	19/26
11 45 0003	24/29	24/29



TENSIL- 1145

TENSIL-1147 Adaptor with GL Threads

Cat no.	Socket size	Cone Size
11 47 0001	14/23	GL 14
11 47 0002	14/23	GL 18
11 47 0003	19/26	GL 14
11 47 0004	19/26	GL 18
11 47 0005	19/26	GL 25
11 47 0006	24/29	GL 14
11 47 0007	24/29	GL 18
11 47 0008	24/29	GL 25
11 47 0009	29/32	GL 14
11 47 0010	29/32	GL 18
11 47 0011	29/32	GL 25
11 47 0012	29/32	GL 32



TENSIL- 1147



ADAPTORS

TENSIL-1147 GL Thread Caps with Aperture

Cat no.	GL Threads
11 47 0021	14
11 47 0022	18
11 47 0023	25
11 47 0024	32
11 47 0025	45
11 47 0026	80



TENSIL- 1147

TENSIL-1147 GL Threads Silicone Rubber Seals with Aperture

Cat no.	GL Caps	OD x ID
11 47 0031	14	12x6
11 47 0032	18	16x6
11 47 0033	18	16x8
11 47 0034	18	16x10
11 47 0035	25	22x8
11 47 0036	25	22x10
11 47 0037	32	29x10
11 47 0038	32	29x12
11 47 0039	45	42x26



TENSIL- 1147

TENSIL-1148 Adaptors For Thermometers with Adjustable PTFE Cone (without Thermometers)

Cat no.	Cone Size
11 48 0001	10/19
11 48 0002	14/23
11 48 0003	19/26
11 48 0004	24/29
11 48 0005	29/32
11 48 0006	34/35



TENSIL- 1148

TENSIL-1149 Glass Adaptors Inner Threads with PTFE Bush for Thermometer

Cat no.	Cone Size
11 49 0001	14/23
11 49 0002	19/26
11 49 0003	24/29
11 49 0004	29/32
11 49 0005	34/35



TENSIL- 1149

ADAPTORS

TENSIL-1150 Thermometers Pocket, Closed End

Cat no.	Cone size	Flask Cap. (ml)
11 50 0001	10/19	10 ml
11 50 0002	14/23	25 ml
11 50 0003	14/23	50 ml
11 50 0004	19/26	100 ml
11 50 0005	19/26	250 ml
11 50 0006	24/29	500 ml
11 50 0007	24/29	1000 ml
11 50 0008	24/29	2000 ml
11 50 0009	24/29	3000 ml
11 50 0010	24/29	5000 ml
11 50 0011	29/32	10000 ml
11 50 0012	29/32	20000 ml

****Kindly specify the Flask size & neck Size****



TENSIL- 1150

TENSIL-1151 Air/ Steam Inlet Tube, Bent

Cat no.	Cone size	Flask Cap. (ml)
11 51 0001	14/23	10 ml
11 51 0002	14/23	25 ml
11 51 0003	14/23	50 ml
11 51 0004	19/26	100 ml
11 51 0005	19/26	250 ml
11 51 0006	24/29	500 ml
11 51 0007	24/29	1000 ml
11 51 0008	24/29	2000 ml
11 51 0009	24/29	5000 ml
11 51 0010	24/29	10000 ml
11 51 0011	24/29	20000 ml

****Kindly specify the Flask size & neck Size****



TENSIL- 1151

TENSIL-1153 Cone Adaptor T Bore Glass Stopcock

Cat no.	Cone size	Bore (mm)	Side Tube (mm)
11 53 0001	14/23	2	8
11 53 0002	19/26	2	8
11 53 0003	24/29	2	9
11 53 0004	29/32	2	9

****Kindly specify the Side tube size****



TENSIL- 1153



ADAPTORS

TENSIL-1154 Cone Adaptor T Bore PTFE Stopcock

Cat no.	Cone Size	Bore (mm)	Side Tube (mm)
11 54 0001	14/23	2 mm	8
11 54 0002	19/26	2 mm	8
11 54 0003	24/29	2 mm	9
11 54 0004	29/32	2 mm	9



TENSIL- 1154

TENSIL-1155 Cone Adaptors Two Way Double Oblique Bore Glass Stopcock

Cat no.	Cone size	Bore (mm)	Side Tube (mm)
11 55 0001	10/19	10/19	10/19
11 55 0002	14/23	14/23	14/23
11 55 0003	19/26	19/26	14/23
11 55 0004	19/26	19/26	19/26



TENSIL- 1155

TENSIL-1156 Cone Adaptors Two Way Double Oblique Bore PTFE Stopcock

Cat no.	Cone size	Bore (mm)	Side Tube (mm)
11 56 0001	14/23	2 mm	8
11 56 0002	19/26	2 mm	8
11 56 0003	24/29	2 mm	9
11 56 0004	29/32	2 mm	9



TENSIL- 1156

Tensil Labglass Welcomes enquiries for the manufacture of special Custom designed Glassware, whether for the laboratory or for the Industrial application, our team of highly skilled and experienced Glassblowers, Complimented by manufacturing equipment have experience with borosilicate 3.3 expansion glass/ borosilicate type I glass.



ADAPTORS- DISTILLATION ADAPTERS

TENSIL-1601 Distilling Head

Distilling Head, One Piece Distilling Head Unit with Liebig Condenser with Thermometer Pocket

TP - B14. (Also Available with Sealed Thermometer Pocket)

Cat no.	Flask cone size	Receiver cone size	Length (mm)
16 01 0001	14/23	14/23	100mm
16 01 0002	19/26	19/26	200mm
16 01 0003	24/29	24/29	200mm
16 01 0004	24/29	24/29	300mm
16 01 0005	29/32	29/32	300mm
16 01 0006	29/32	29/32	400mm

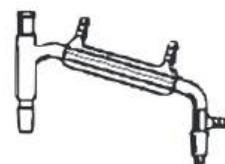


TENSIL- 1601

TENSIL-1603 Distilling Head

Distilling Head, One Piece Design with Liebig Condenser with Vacuum port TP - B14 (Also Available with Sealed Thermometer Pocket)

Cat no.	Flask cone size	Receiver cone size	Length (mm)
16 03 0001	14/23	14/23	100mm
16 03 0002	19/26	19/26	200mm
16 03 0003	24/29	24/29	200mm
16 03 0004	24/29	24/29	300mm
16 03 0005	29/32	29/32	300mm
16 03 0006	29/32	29/32	400mm

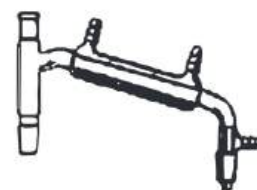


TENSIL- 1603

TENSIL-1602 Distilling Head Complete

Distilling Head, One Piece Design with Double Surfaced Condenser with Vacuum Port TP - B14 (Also Available with Sealed Thermometer Pocket)

Cat no.	Flask cone size	Receiver cone size	Length (mm)
16 02 0001	14/23	14/23	100mm
16 02 0002	19/26	19/26	200mm
16 02 0003	24/29	24/29	200mm
16 02 0004	24/29	24/29	300mm
16 02 0005	29/32	29/32	300mm
16 02 0006	29/32	29/32	400mm

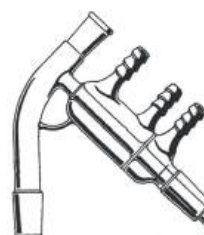


TENSIL- 1602

TENSIL-1608 Distilling Head, Short Path

Distilling Head, Short Path Designed for use with Small Quantities Where Hold Up between Flask & Receiver must be kept to a Minimum

Cat no.	Flask cone size	Receiver cone size	Length (mm)
16 08 0001	14/23	14/23	110mm
16 08 0002	19/26	14/23	110mm
16 08 0003	14/23	14/23	150mm
16 08 0004	19/26	14/23	150mm

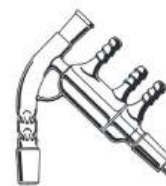


TENSIL- 1608



TENSIL-1609 Distilling Head, Short Path

Cat no.	Flask cone size	Thermometer joint	Length (mm)
16 09 0001	14/23	14/23	110mm
16 09 0002	19/26	14/23	110mm
16 09 0003	14/23	14/23	150mm
16 09 0004	19/26	14/23	150mm



TENSIL- 1609

TENSIL-1611 Distilling Head, Micro Short Path, Jacketed Vacuum Sealed

Cat no.	Flask cone size	Thermometer joint	Length (mm)
16 11 0001	14/23	14/23	110mm
16 11 0002	19/26	14/23	110mm
16 11 0003	14/23	14/23	150mm
16 11 0004	19/26	14/23	150mm



TENSIL- 1611

TENSIL-1612 Micro Short Path, Vacuum Sealed Jacketed and Vigreux

Cat no.	Flask cone size	Thermometer joint	Length (mm)
16 12 0001	14/23	14/23	110mm
16 12 0002	19/26	14/23	110mm
16 12 0003	14/23	14/23	150mm
16 12 0004	19/26	14/23	150mm

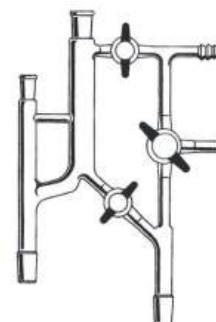


TENSIL- 1612

TENSIL-1613 Distilling Head, Variable Reflux, Micro Type

The Position of the Cold Finger Condenser allow an Adjustment of the Reflux Ratio Removal of Distillate

Cat no.	Column & Receiver cone	Thermometer joint	Height x Width (mm)
16 13 0001	14/23	14/23	290x160mm
16 13 0002	19/26	14/23	300x160mm
16 13 0003	24/29	14/23	300x160mm

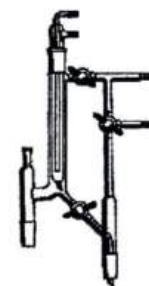


TENSIL- 1613

ADAPTORS- DISTILLATION ADAPTERS

TENSIL-1614 Distilling Head, Standard, Column & Receiver joints, thermometer joint with PTFE stopcocks

Cat no.	Flask cone size	Thermometer joint	Length (mm)
16 14 0001	24/29	14/23	24/29
16 14 0002	29/32	14/23	29/32

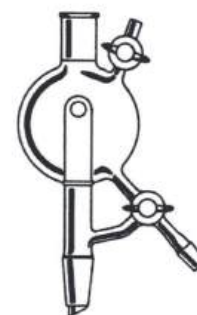


TENSIL- 1614

TENSIL-1619 Distilling Head, Solvent Purification Component

Distilling Heads, Solvent Purification Component of Apparatus used to Prepare Dry Deoxygenated Solvents. Flask provides Storage and Access by Syringe. Drainage or Return to the Boiling Flask is Accomplished with a T-Bore PTFE stopcock

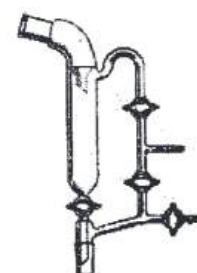
Cat no.	Flask Cap. (ml)	Joint size	Joint flask	Side Receiving joint
16 19 0001	250ml	14/23	14/23	14/23
16 19 0002	500ml	24/29	24/29	24/29
16 19 0003	1000ml	24/29	24/29	24/29
16 19 0004	2000ml	34/35	34/35	34/35
16 19 0005	5000ml	34/35	34/35	34/35



TENSIL- 1619

TENSIL-1620 Distilling Receiver Plain used between Condenser and Receiver during Vacuum Distillation with PTFE Stopcock

Cat no.	Cap. (ml)	Joint size
16 20 0001	50ml	24/29
16 20 0002	100ml	24/29
16 20 0003	250ml	24/29
16 20 0004	500ml	24/29



TENSIL- 1620

TENSIL-1621 Distilling Receiver Plain used between Condenser and Receiver during Vacuum Distillation with PTFE Stopcock

Cat no.	Cap. (ml)	Joint size
16 21 0001	50ml	24/29
16 21 0002	100ml	24/29
16 21 0003	250ml	24/29
16 21 0004	500ml	24/29



TENSIL- 1621



TENSIL-1626 Trap Moisture Round Bottom

Cat no.	Sub.Division	Joint size
16 26 0001	1/10	24/29
16 26 0002	1/10	24/29



TENSIL- 1626

TENSIL-1629 Trap Moisture Barrett, Addition of a Connection between Top of Vapour Tube and Graduated Tube with PTFE Stopcock

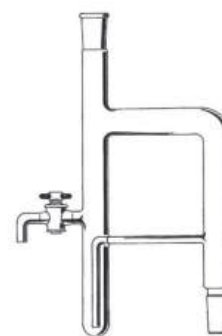
Cat no.	Cap.(ml)	Sub.Division	Joint size
16 29 0001	5ml	1/10	B24
16 29 0002	10ml	1/10	B24
16 29 0003	25ml	1/10	B24



TENSIL- 1629

TENSIL-1630 Distilling Receiver, Dean & Stark Modified (Layer separate)

Cat no.	Height x Width(mm)	Joint size
16 30 0001	1/10	B24



TENSIL- 1630

TENSIL-1632 Distilling Receiver, Crank Case Oil Dilution

Cat no.	Cap.(ml)	Sub.Division	Joint size
16 32 0001	5ml	1/10	B24



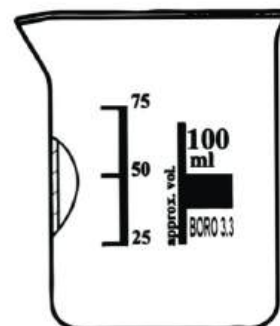
TENSIL- 1632

BEAKERS

TENSIL-3302 Beakers-Griffin, Low Form, with Spout, Graduation

Cat no.	Cap. (ml)	Approx OD x Ht
33 02 0001	5ml	20x25
33 02 0002	10ml	25x32
33 02 0003	25ml	34x45
33 02 0004	50ml	42x55
33 02 0005	100ml	50x73
33 02 0006	150ml	56x83
33 02 0007	250ml	70x95
33 02 0008	400ml	80x110
33 02 0009	500ml	85x120
33 02 0010	600ml	90x125
33 02 0011	1000ml	105x145
33 02 0012	2000ml	130x185
33 02 0013	3000ml	150x210
33 02 0014	5000ml	161x253
33 02 0015	10000ml	215x340

** Beaker also available in amber color on request

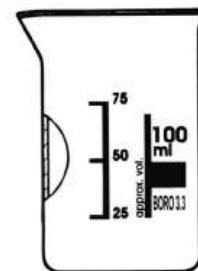


TENSIL- 3302

TENSIL-3303 Beakers-Tall Form with Spout

Cat no.	Cap. (ml)	Approx OD x Ht
33 03 0001	50ml	38x70
33 03 0002	100ml	48x80
33 03 0003	150ml	54x95
33 03 0004	250ml	60x120
33 03 0005	500ml	75x140
33 03 0006	1000ml	95x180
33 03 0007	2000ml	120x240

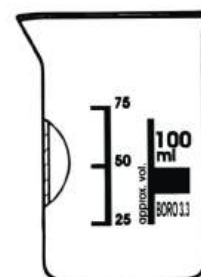
** Beaker also available in amber color on request



TENSIL- 3303

TENSIL-3308 Beakers-Tall Form with Spout with Double side Scale

Cat no.	Cap. (ml)
33 08 0001	50ml
33 08 0002	100ml
33 08 0003	150ml
33 08 0004	250ml
33 08 0005	500ml
33 08 0006	1000ml



TENSIL- 3303



TENSIL-3004 Heavy Duty Low Form Beaker

Cat no.	Capacity (ml)	Approx O.D x Height (mm)	Quantity Per Case
1000005	5*	22 x 30	20
1000006	10*	26 x 35	20
1000009	25	34 x 50	60
10000D12	50	42 x 60	60
10000D16	100	50 x 70	40
10000D18	150	60 x 80	40
10000D21	250	70 x 95	40
10000D23	400	80 x 110	40
10000D24	500	83 x 115	40
10000D25	600	90 x 125	40
10000D28	800	100 x 135	20
10000D29	1000	105 x 145	20
10000D30	2000	130 x 185	6
10000D31	3000	150 x 210	4
10000D33	5000	170 x 270	4
10000D38	10000	220 x 350	1

**please specify the ground joint size, if other than above mentioned Joints

TENSIL-3005 Tall Form Beaker

Cat no.	Capacity (ml)	Approx O.D x Height (mm)	Quantity Per Case
1040012	50	38 x 70	40
1040016	100	50 x 80	40
1040018	150	54 x 90	40
1040021	250	60 x 120	40
1040024	500	80 x 140	20
1040025	600	80 x 150	20
1040028	800	90 x 175	20
1040029	1000	95 x 180	20

TENSIL-3006 Tall Form Beaker

Cat no.	Capacity (ml)	Approx O.D x Height (mm)	Quantity Per Case
1060012	50	38 x 70	40
1060D16	100	50 x 80	40
1060018	150	54 x 95	40
1060D21	250	60 x 120	40
1060D24	500	80 x 140	20
1060025	600	80 x 150	20
1060028	800	90 x 175	20
1060D29	1000	95 x 180	20

BEAKERS



TENSIL-3007 Conical Beaker

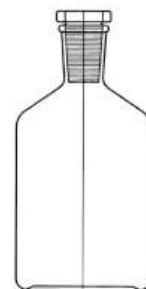
Cat no.	Capacity (ml)	Approx O.D x Height (mm)	Quantity Per Case
1080021	250	68 x 110	40
1080024	500	88 x 145	40



BOTTLES

TENSIL-3305 Bottles-Reagent, Plain Narrow Mouth with Interchangeable Flat Head Stopper

Cat no.	Cap.(ml)	Joint size
33 05 0001	60ml	14/23
33 05 0002	125ml	19/26
33 05 0003	250ml	19/26
33 05 0004	500ml	24/29
33 05 0005	1000ml	29/32
33 05 0006	2000ml	34/35
33 05 0007	5000ml	34/35
33 05 0008	10000ml	34/35
33 05 0009	20000ml	34/35



TENSIL- 3305

TENSIL-3307 Bottles-Reagent, Plain Narrow Mouth with Interchangeable Flat Head Stopper Amber Colour

Cat no.	Cap.(ml)	Joint size
33 07 0001	60ml	14/23
33 07 0002	125ml	19/26
33 07 0003	250ml	19/26
33 07 0004	500ml	24/29
33 07 0005	1000ml	29/32
33 07 0006	2000ml	34/35



TENSIL- 3307

BOTTLES

TENSIL-3306 Bottles-Reagent, Mouth with Screw Cap and Pouring Ring, Graduated

Cat no.	Cap.(ml)	DIN Thread GL
33 06 0001	10ml	GL25
33 06 0002	25ml	GL25
33 06 0003	50ml	GL32
33 06 0004	100ml	GL45
33 06 0005	250ml	GL45
33 06 0006	500ml	GL45
33 06 0007	1000ml	GL45
33 06 0008	2000ml	GL45
33 06 0009	5000ml	GL45
33 06 0010	10000ml	GL45
33 06 0011	20000ml	GL45



TENSIL- 3306

TENSIL-3301 Bottles-Reagent, Mouth with Screw Cap and Pouring Ring, Graduated, Amber Colour

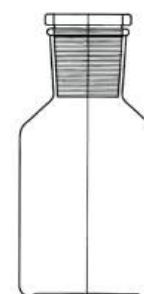
Cat no.	Cap.(ml)	DIN Thread GL
33 01 0001	10ml	G125
33 01 0002	25ml	GL25
33 01 0003	50ml	GL32
33 01 0004	100ml	GL45
33 01 0005	250ml	GL45
33 01 0006	500ml	GL45
33 01 0007	125ml	GL25
33 01 0008	250ml	GL32
33 01 0009	500ml	GL45
33 01 0010	1000ml	GL45
33 01 0011	2000ml	GL45



TENSIL- 3301

TENSIL-1224 Bottles-Reagents, Plain wide Mouth with Interchangeable Flat head Stopper

Cat no.	Cap.(ml)	OD x H (mm)
12 24 0001	30ml	14/23
12 24 0002	60ml	14/23
12 24 0003	125ml	19/26
12 24 0004	250ml	24/26
12 24 0005	60ml	14/23
12 24 0006	125ml	19/26
12 24 0007	250ml	24/26



TENSIL- 1224



BOTTLES

TENSIL-1225 Bottles-Reagents, Amber wide Mouth with Interchangeable Flat head Stopper

Cat no.	Cap.(ml)	OD x H (mm)
12 25 0001	30ml	14/23
12 25 0002	60ml	14/23
12 25 0003	125ml	19/26
12 25 0004	250ml	24/26



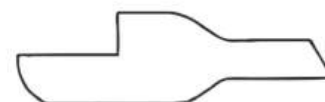
TENSIL- 1225

1507- Reagent Bottles, Wide mouth with Screw Cap, Square, Amber

Cat no.	Cap.(ml)	Approx B x W x H (mm)	Thread Specs Approx O.D mm	Quantity Per Case
1507024	500	94 x 94 x 141	GL - 80	10
1507029	1000	105 x 105 x 187	GL - 80	10
1507030	2000	115 x 115 x 260	GL - 80	10
1507033	5000	160 x 160 x 357	GL - 80	1

TENSIL-1215 Weighing Scoop Type A

Cat no.	Cap. (ml)
12 15 0001	1ml
12 15 0002	2ml
12 15 0003	3ml
12 15 0004	6ml
12 15 0005	10ml
12 15 0006	20ml
12 15 0007	50ml
12 15 0008	100ml



TENSIL- 1215

TENSIL-1216 Weighing Scoop Type B

Cat no.	Cap. (ml)
12 16 0001	1ml
12 16 0002	2ml
12 16 0003	3ml
12 16 0004	6ml
12 16 0005	10ml
12 16 0006	20ml
12 16 0007	50ml
12 16 0008	100ml



TENSIL- 1216

BOTTLES

TENSIL-1217 Specific Gravy Bottle with Teflon Capillart Bore Stopper

Cat no.	Cap. (ml)	Tol + ml	Joint size
12 17 0001	5ml	0.5ml	10/13
12 17 0002	10ml	1.0ml	10/13
12 17 0003	25ml	2.0ml	10/13
12 17 0004	50ml	3.0ml	10/13
12 17 0005	100ml	3.0ml	10/13



TENSIL- 1217

TENSIL-1218 Pyknometer Conical Flask with Indian Thermometer

Cat no.	Cap. (ml)
12 18 0001	10ml
12 18 0002	25ml
12 18 0003	50ml



TENSIL- 1218

TENSIL-1219 Pyknometer Conical Flask Class A

Cat no.	Cap. (ml)
12 19 0001	10ml
12 19 0002	25ml
12 19 0003	50ml



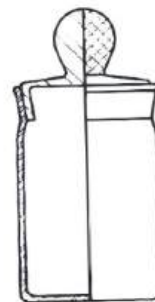
TENSIL- 1219



BOTTLES

TENSIL-1202 Weighing Bottles, Tall Form.

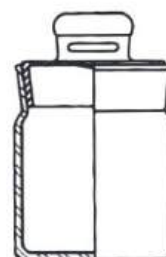
Cat no.	Height X Dia. (mm)	Joint size
12 02 0001	25x25mm	24/12
12 02 0002	40x25mm	40/12
12 02 0003	35x30mm	34/12
12 02 0004	50x30mm	50/12
12 02 0005	60x30mm	60/12
12 02 0006	80x30mm	80/12



TENSIL- 1202

TENSIL-1203 Weighing Bottles, Squat Form.

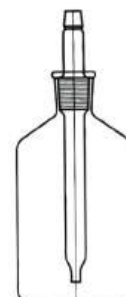
Cat no.	Height X Dia. (mm)	Joint size
12 03 0001	20x40mm	19/12
12 03 0002	25x40mm	24/12
12 03 0003	30x50mm	29/12
12 03 0004	35x50mm	34/12
12 03 0005	40x50mm	40/12
12 03 0006	40x65mm	40/12
12 03 0007	35x70mm	34/12
12 03 0008	40x80mm	40/12
12 03 0009	50x80mm	50/12



TENSIL- 1203

TENSIL-1204 Drop Bottles with Peptide Stopper

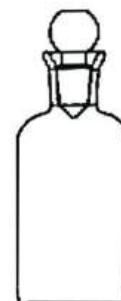
Cat no.	Cap.(ml)	Socket Size
12 04 0001	30ml	14/23
12 04 0002	60ml	14/23
12 04 0003	125ml	19/26
12 04 0004	250ml	24/26



TENSIL- 1204

TENSIL-3304 Bottles- B.O.D with Interchangeable Stopper

Cat no.	Cap.(ml)	Socket Size
33 04 0001	60ml	14x100
33 04 0002	125ml	55x120
33 04 0003	300ml	70x150



TENSIL- 3304

BUBBLERS

TENSIL-1206 Wash Bottle, Complete

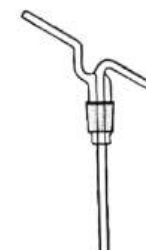
Cat no.	Cap. (ml)	Socket size
12 06 0001	250ml	24/29
12 06 0002	500ml	24/29
12 06 0003	1000ml	24/29



TENSIL- 1206

TENSIL-1207 Wash Bottle, Fitting only

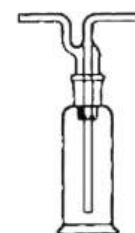
Cat no.	Cap. (ml)
12 07 0001	250ml
12 07 0002	500ml
12 07 0003	1000ml



TENSIL- 1207

TENSIL-1208 Wash Bottle, Ordinary Complete (Joint size 29/32)

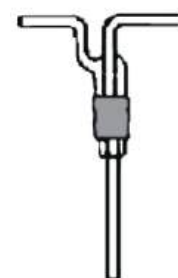
Cat no.	Cap. (ml)
12 08 0001	125ml
12 08 0002	250ml
12 08 0003	500ml
12 08 0004	1000ml
12 08 0005	2000ml



TENSIL- 1208

TENSIL-1209 Gas Wash Bottle, Fitting only (Joint size 29/32)

Cat no.	Cap. (ml)
12 09 0001	125ml
12 09 0002	250ml
12 09 0003	500ml
12 09 0004	1000ml
12 09 0005	2000ml



TENSIL- 1209

TENSIL-1210 Gas Washing Bottles, Bottle only, (Joint size 29/32)

Cat no.	Cap. (ml)
12 10 0001	125ml
12 10 0002	250ml
12 10 0003	500ml
12 10 0004	1000ml
12 10 0005	2000ml

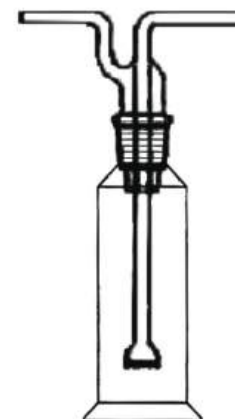


TENSIL- 1210



TENSIL-1212 Gas Washing Bottles with Sintered end for Downward gas distribution, Complete (Joint size 29/32)

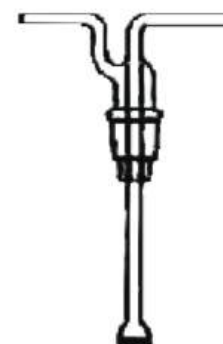
Cat no.	Cap. (ml)	Porosity
12 12 0001	125ml	0
12 12 0002	250ml	0
12 12 0003	500ml	0
12 12 0004	125ml	1
12 12 0005	250ml	1
12 12 0006	500ml	1
12 12 0007	125ml	2
12 12 0008	250ml	2
12 12 0009	500ml	2
12 12 0010	125ml	3
12 12 0011	250ml	3
12 12 0012	500ml	3



TENSIL- 1212

TENSIL-1213 Gas Washing Bottles with Sintered end for Downward gas distribution, Fiting only (Joint size 29/32)

Cat no.	Cap. (ml)	Porosity
12 13 0001	125ml	0
12 13 0002	250ml	0
12 13 0003	500ml	0
12 13 0004	125ml	1
12 13 0005	250ml	1
12 13 0006	500ml	1
12 13 0007	125ml	2
12 13 0008	250ml	2
12 13 0009	500ml	2
12 13 0010	125ml	3
12 13 0011	250ml	3
12 13 0012	500ml	3



TENSIL- 1213

TENSIL-1220 Gas Washing Bottles Acc. to DRECHSEL Full Set (Joint Size 29/32)

Cat no.	Cap. (ml)
12 20 0001	100ml
12 20 0002	125ml
12 20 0003	250ml
12 20 0004	500ml
12 20 0005	1000ml



TENSIL- 1220

BUBBLERS

TENSIL-1221 Gas Washing Bottles Acc. to DRECHSEL Top Fiting only (Joint size 29/32) Plain

Cat no.	Cap. (ml)
12 21 0001	100ml
12 21 0002	125ml
12 21 0003	250ml
12 21 0004	500ml
12 21 0005	1000ml



TENSIL- 1221

TENSIL-1222 Gas Washing Bottles Acc. to DRECHSEL Top Fitting only (Joint Size 29/32) with Sintered Disc

Cat no.	Cap. (ml)
12 22 0001	100ml
12 22 0002	125ml
12 22 0003	250ml
12 22 0004	500ml
12 22 0005	1000ml



TENSIL- 1222

TENSIL-1223 Gas Washing Bottles Acc. to DRECHSEL Full Set (GL 45 Caps)

Cat no.	Cap. (ml)
12 23 0001	100ml
12 23 0002	250ml
12 23 0003	500ml
12 23 0004	1000ml
12 23 0005	2000ml



TENSIL- 1223

TENSIL-1301 Bubblers

Used to monitor the gas flow to reaction while providing a vent to the atmosphere. Reservoir head prevents oil, from being sucked back into the system

Cat no.	Cap. (ml)
13 01 0001	100ml



TENSIL- 1301



BUBBLERS

TENSIL-1302 Bubblers

Used to monitor the gas flows into reactions while providing a vent to the atmosphere. Bubbler has a "T" connection at the top to allow it to be mounted in-line. Reservoir head prevents oil, from being sucked back into the system

Cat no.	Cap. (ml)
13 02 0001	5ml to 7ml



TENSIL- 1302

TENSIL-1304 Bubblers, Nitrogen Bubblers - Type B

Type B Used with reaction system having Taper joint an approximate volume of 10ml of oil is used to seal the lower inner tube soldering for distillation or reaction where an inner atmosphere is required

Cat no.	Cone size
13 04 0001	14/19
13 04 0002	19/26
13 04 0003	24/29
13 04 0004	29/32



TENSIL- 1304

TENSIL-1306 Vacuum Trap, One piece bent top stem, with Hose Connector

Type B Used with reaction system having Taper joint an approximate volume of 10ml is used to seal the lower inner tube soldering for distillation or reaction where an inner atmosphere is required

Cat no.	(Height x Width)
13 06 0001	40 x 150mm
13 06 0002	45 x 200mm
13 06 0003	50 x 250mm
13 06 0004	60 x 300mm
13 06 0005	80 x 450mm



TENSIL- 1306

TENSIL-1307 Reverse - Flow Bubblers Monitor Gas Flow into a System

Cat no.	Size(Height x Width) mm
13 07 0001	135x125mm



TENSIL- 1307

BUBBLERS



TENSIL-1308 Mini Gas Bubblers

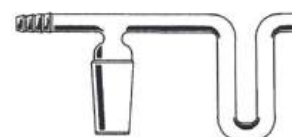
Cat no.	Size(Height x Width) mm
13 08 0001	15 x 40 mm



TENSIL- 1308

TENSIL-1309 "U" Tube Cone Bubblers (N₂)

Cat no.	Cone size
13 09 0001	14/23
13 09 0002	19/26
13 09 0003	24/29
13 09 0004	29/32
13 09 0005	34/35



TENSIL- 1309

TENSIL-1310 Oil Bubblers in Line (N₂)

Cat no.	Cone size
13 10 0001	14/23
13 10 0002	19/26
13 10 0003	24/29
13 10 0004	29/32
13 10 0005	34/35



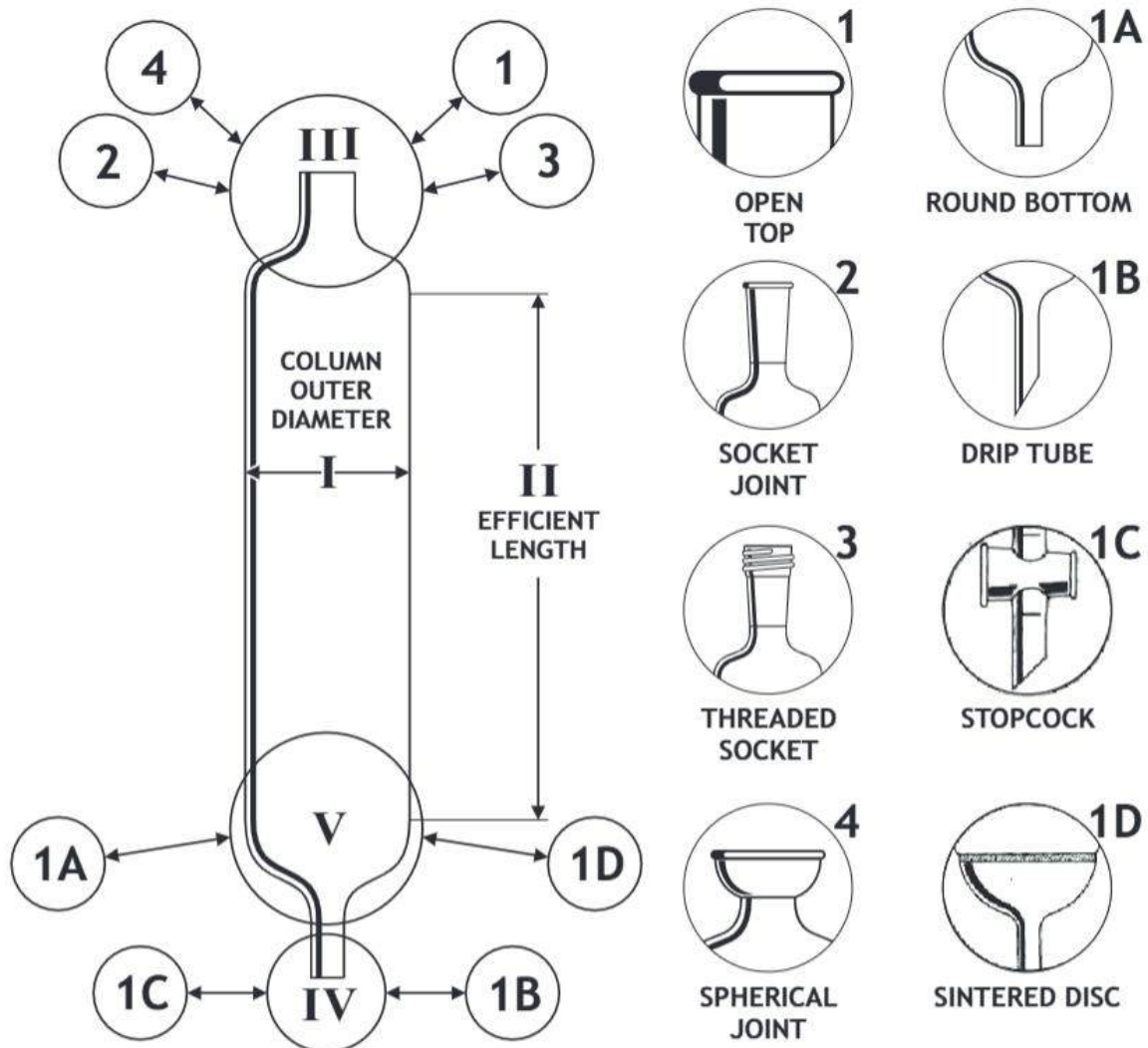
TENSIL- 1310

TENSIL-1311 Oil Bubblers in Line (N₂) with Reservoir

Cat no.	Cone size
13 11 0001	14/23
13 11 0002	19/26
13 11 0003	24/29
13 11 0004	29/32
13 11 0005	34/35



TENSIL- 1311



Tensil Labglass has the ability to custom fabricate chromatography columns to your specification.

We have made up the following chart to assist you in designing your column.

1. Column outer diameter: _____ mm
2. Column efficient length: _____ mm
3. Top joint size and type: _____
4. Stopcock size and type: _____
5. Sintered Disc: _____ y/n



COLUMNS

TENSIL-1401 Chromatography Column, Plain

Cat no.	Bore (mm)	Length (mm)	Joint Size
14 01 0001	10mm	200mm	14/23
14 01 0002	15mm	200mm	14/23
14 01 0003	20mm	400mm	14/23
14 01 0004	30mm	600mm	19/26
14 01 0005	40mm	800mm	24/29
14 01 0006	50mm	1000mm	24/29
14 01 0007	65mm	400mm	29/32
14 01 0008	65mm	600mm	29/32
14 01 0009	75mm	450mm	34/35
14 01 0010	75mm	600mm	34/35
14 01 0011	95mm	300mm	34/35
14 01 0012	95mm	600mm	34/35
14 01 0013	95mm	1000mm	34/35
14 01 0014	105mm	600mm	34/35
14 01 0015	105mm	1000mm	34/35



TENSIL- 1401

**please specify the ground joint size, if other than above mentioned Joints

TENSIL-1402 Chromatography Column, Fritted Disc

Cat no.	Bore (mm)	Length (mm)	Joint Size
14 02 0001	10mm	200mm	14/23
14 02 0002	15mm	200mm	14/23
14 02 0003	20mm	400mm	14/23
14 02 0004	30mm	600mm	19/26
14 02 0005	40mm	800mm	24/29
14 02 0006	50mm	1000mm	24/29
14 02 0007	65mm	400mm	29/32
14 02 0008	65mm	600mm	29/32
14 02 0009	75mm	450mm	34/35
14 02 0010	75mm	600mm	34/35
14 02 0011	95mm	300mm	34/35
14 02 0012	95mm	600mm	34/35
14 02 0013	95mm	1000mm	34/35
14 02 0014	105mm	600mm	34/35
14 02 0015	105mm	1000mm	34/35



TENSIL- 1402

**please specify the grade of sintered disc required, by default it is grade 2

**please specify the ground joint size, if other than above mentioned Joints

Tensil Labglass welcomes enquiries for the manufacture of special custom designed Glassware, whether for the laboratory or for the industrial application, our team of highly skilled and experienced Glassblowers, complimented by manufacturing equipment have experience with borosilicate 3.3 expansion glass/ borosilicate type I glass.



TENSIL-1403 Column Chromatography plain, with PTFE Stopcock

Cat no.	Bore (mm)	Length (mm)	Joint Size
14 03 0001	10mm	200mm	14/23
14 03 0002	15mm	200mm	14/23
14 03 0003	20mm	400mm	14/23
14 03 0004	30mm	600mm	19/26
14 03 0005	40mm	800mm	24/29
14 03 0006	50mm	1000mm	24/29
14 03 0007	65mm	400mm	29/32
14 03 0008	65mm	600mm	29/32
14 03 0009	75mm	450mm	34/35
14 03 0010	75mm	600mm	34/35
14 03 0011	95mm	300mm	34/35
14 03 0012	95mm	600mm	34/35
14 03 0013	95mm	1000mm	34/35
14 03 0014	105mm	600mm	34/35
14 03 0015	105mm	1000mm	34/35

**please specify the ground joint size, if other than above mentioned Joints



TENSIL- 1403

TENSIL-1404 Column Chromatography plain, with Glass Stopcock

Cat no.	Bore (mm)	Length (mm)	Joint Size
14 04 0001	10mm	200mm	14/23
14 04 0002	15mm	200mm	14/23
14 04 0003	20mm	400mm	14/23
14 04 0004	30mm	600mm	19/26
14 04 0005	40mm	800mm	24/29
14 04 0006	50mm	1000mm	24/29
14 04 0007	65mm	400mm	29/32
14 04 0008	65mm	600mm	29/32
14 04 0009	75mm	450mm	34/35
14 04 0010	75mm	600mm	34/35
14 04 0011	95mm	300mm	34/35
14 04 0012	95mm	600mm	34/35
14 04 0013	95mm	1000mm	34/35
14 04 0014	105mm	600mm	34/35
14 04 0015	105mm	1000mm	34/35

**please specify the ground joint size, if other than above mentioned Joints



TENSIL- 1404

COLUMNS

TENSIL-1405 Column Chromatography plain, with PTFE Screwcock

Cat no.	Bore (mm)	Length (mm)	Joint Size
14 05 0001	10mm	200mm	14/23
14 05 0002	15mm	200mm	14/23
14 05 0003	20mm	400mm	14/23
14 05 0004	30mm	600mm	19/26
14 05 0005	40mm	800mm	24/29
14 05 0006	50mm	1000mm	24/29
14 05 0007	65mm	400mm	29/32
14 05 0008	65mm	600mm	29/32
14 05 0009	75mm	450mm	34/35
14 05 0010	75mm	600mm	34/35
14 05 0011	95mm	300mm	34/35
14 05 0012	95mm	600mm	34/35
14 05 0013	95mm	1000mm	34/35
14 05 0014	105mm	600mm	34/35
14 05 0015	105mm	1000mm	34/35



TENSIL- 1405

TENSIL-1406 Column Flash Chromatography Plain with Fritted Disc PTFE Stopcock

Cat no.	Bore (mm)	Length (mm)	Joint Size
14 06 0001	10mm	200mm	14/23
14 06 0002	15mm	200mm	14/23
14 06 0003	20mm	400mm	14/23
14 06 0004	30mm	600mm	19/26
14 06 0005	40mm	800mm	24/29
14 06 0006	50mm	1000mm	24/29
14 06 0007	65mm	400mm	29/32
14 06 0008	65mm	600mm	29/32
14 06 0009	75mm	450mm	34/35
14 06 0010	75mm	600mm	34/35
14 06 0011	95mm	300mm	34/35
14 06 0012	95mm	600mm	34/35
14 06 0013	95mm	1000mm	34/35
14 06 0014	105mm	600mm	34/35
14 06 0015	105mm	1000mm	34/35



TENSIL- 1406

**please specify the grade of sintered disc required, by default it is grade 2

**please specify the ground joint size, if other than above mentioned Joints



TENSIL-1407 Column Flash Chromatography Plain with Fritted Disc Glass Stopcock

Cat no.	Bore (mm)	Length (mm)	Joint Size
14 07 0001	10mm	200mm	14/23
14 07 0002	15mm	200mm	14/23
14 07 0003	20mm	400mm	14/23
14 07 0004	30mm	600mm	19/26
14 07 0005	40mm	800mm	24/29
14 07 0006	50mm	1000mm	24/29
14 07 0007	65mm	400mm	29/32
14 07 0008	65mm	600mm	29/32
14 07 0009	75mm	450mm	34/35
14 07 0010	75mm	600mm	34/35
14 07 0011	95mm	300mm	34/35
14 07 0012	95mm	600mm	34/35
14 07 0013	95mm	1000mm	34/35
14 07 0014	105mm	600mm	34/35
14 07 0015	105mm	1000mm	34/35

**please specify the grade of sintered disc required, by default it is grade 2

**please specify the ground joint size, if other than above mentioned Joints



TENSIL- 1407

TENSIL-1408 Column Flash Chromatography Plain with Fritted Disc, PTFE Screwcock

Cat no.	Bore (mm)	Length (mm)	Joint Size
14 08 0001	10mm	200mm	14/23
14 08 0002	15mm	200mm	14/23
14 08 0003	20mm	400mm	14/23
14 08 0004	30mm	600mm	19/26
14 08 0005	40mm	800mm	24/29
14 08 0006	50mm	1000mm	24/29
14 08 0007	65mm	400mm	29/32
14 08 0008	65mm	600mm	29/32
14 08 0009	75mm	450mm	34/35
14 08 0010	75mm	600mm	34/35
14 08 0011	95mm	300mm	34/35
14 08 0012	95mm	600mm	34/35
14 08 0013	95mm	1000mm	34/35
14 08 0014	105mm	600mm	34/35
14 08 0015	105mm	1000mm	34/35



TENSIL- 1408

COLUMNS

TENSIL-1409 Flash Chromatography Column Plain PTFE Stopcock with Taper Joint

Cat no.	Bore (mm)	Length (mm)	Joint Size
14 09 0001	10mm	200mm	14/23
14 09 0002	15mm	200mm	14/23
14 09 0003	20mm	400mm	14/23
14 09 0004	30mm	600mm	19/26
14 09 0005	40mm	800mm	24/29
14 09 0006	50mm	1000mm	24/29
14 09 0007	65mm	400mm	29/32
14 09 0008	65mm	600mm	29/32
14 09 0009	75mm	450mm	34/35
14 09 0010	75mm	600mm	34/35
14 09 0011	95mm	300mm	34/35
14 09 0012	95mm	600mm	34/35
14 09 0013	95mm	1000mm	34/35
14 09 0014	105mm	600mm	34/35
14 09 0015	105mm	1000mm	34/35

**please specify the ground joint size, if other than above mentioned Joints



TENSIL- 1409

TENSIL-1410 Flash Chromatography Column Plain Glass Stopcock with Taper Joint

Cat no.	Bore (mm)	Length (mm)	Joint Size
14 10 0001	10mm	200mm	14/23
14 10 0002	15mm	200mm	14/23
14 10 0003	20mm	400mm	14/23
14 10 0004	30mm	600mm	19/26
14 10 0005	40mm	800mm	24/29
14 10 0006	50mm	1000mm	24/29
14 10 0007	65mm	400mm	29/32
14 10 0008	65mm	600mm	29/32
14 10 0009	75mm	450mm	34/35
14 10 0010	75mm	600mm	34/35
14 10 0011	95mm	300mm	34/35
14 10 0012	95mm	600mm	34/35
14 10 0013	95mm	1000mm	34/35
14 10 0014	105mm	600mm	34/35
14 10 0015	105mm	1000mm	34/35

**please specify the ground joint size, if other than above mentioned Joints



TENSIL- 1410

TENSIL-1411 Flash Chromatography Column Plain PTFE Screwcock with Taper Joint

Cat no.	Bore (mm)	Length (mm)	Joint Size
14 11 0001	10mm	200mm	14/23
14 11 0002	15mm	200mm	14/23
14 11 0003	20mm	400mm	14/23
14 11 0004	30mm	600mm	19/26
14 11 0005	40mm	800mm	24/29
14 11 0006	50mm	1000mm	24/29
14 11 0007	65mm	400mm	29/32
14 11 0008	65mm	600mm	29/32
14 11 0009	75mm	450mm	34/35
14 11 0010	75mm	600mm	34/35
14 11 0011	95mm	300mm	34/35
14 11 0012	95mm	600mm	34/35
14 11 0013	95mm	1000mm	34/35
14 11 0014	105mm	600mm	34/35
14 11 0015	105mm	1000mm	34/35

**please specify the ground joint size, if other than above mentioned Joints



TENSIL- 1411

TENSIL-1412 Flash Chromatography Column Sintered Disc with PTFE Stopcock and Taper Joint

Cat no.	Bore (mm)	Length (mm)	Joint Size
14 12 0001	10mm	200mm	14/23
14 12 0002	15mm	200mm	14/23
14 12 0003	20mm	400mm	14/23
14 12 0004	30mm	600mm	19/26
14 12 0005	40mm	800mm	24/29
14 12 0006	50mm	1000mm	24/29
14 12 0007	65mm	400mm	29/32
14 12 0008	65mm	600mm	29/32
14 12 0009	75mm	450mm	34/35
14 12 0010	75mm	600mm	34/35
14 12 0011	95mm	300mm	34/35
14 12 0012	95mm	600mm	34/35
14 12 0013	95mm	1000mm	34/35
14 12 0014	105mm	600mm	34/35
14 12 0015	105mm	1000mm	34/35

**please specify the grade of sintered disc required, by default it is grade 2

**please specify the ground joint size, if other than above mentioned Joints



TENSIL- 1412

COLUMNS

TENSIL-1413 Flash Chromatography Column Sintered Disc with Glass Stopcock and Taper Joint

Cat no.	Bore (mm)	Length (mm)	Joint Size
14 13 0001	10mm	200mm	14/23
14 13 0002	15mm	200mm	14/23
14 13 0003	20mm	400mm	14/23
14 13 0004	30mm	600mm	19/26
14 13 0005	40mm	800mm	24/29
14 13 0006	50mm	1000mm	24/29
14 13 0007	65mm	400mm	29/32
14 13 0008	65mm	600mm	29/32
14 13 0009	75mm	450mm	34/35
14 13 0010	75mm	600mm	34/35
14 13 0011	95mm	300mm	34/35
14 13 0012	95mm	600mm	34/35
14 13 0013	95mm	1000mm	34/35
14 13 0014	105mm	600mm	34/35
14 13 0015	105mm	1000mm	34/35

**please specify the grade of sintered disc required, by default it is grade 2

**please specify the ground joint size, if other than above mentioned Joints



TENSIL- 1413

TENSIL-1414 Flash Chromatography Column Sintered Disc with PTFE Screwcock and Taper Joint

Cat no.	Bore (mm)	Length (mm)	Joint Size
14 14 0001	10mm	200mm	14/23
14 14 0002	15mm	200mm	14/23
14 14 0003	20mm	400mm	14/23
14 14 0004	30mm	600mm	19/26
14 14 0005	40mm	800mm	24/29
14 14 0006	50mm	1000mm	24/29
14 14 0007	65mm	400mm	29/32
14 14 0008	65mm	600mm	29/32
14 14 0009	75mm	450mm	34/35
14 14 0010	75mm	600mm	34/35
14 14 0011	95mm	300mm	34/35
14 14 0012	95mm	600mm	34/35
14 14 0013	95mm	1000mm	34/35
14 14 0014	105mm	600mm	34/35
14 14 0015	105mm	1000mm	34/35



TENSIL- 1414



TENSIL-1415 Flash Chromatography Column PTFE Stopcock with Reservoir and Taper Joint

Cat no.	Bore (mm)	Length (mm)	Joint Size
14 15 0001	10mm	200mm	14/23
14 15 0002	15mm	200mm	14/23
14 15 0003	20mm	400mm	14/23
14 15 0004	30mm	600mm	19/26
14 15 0005	40mm	800mm	24/29
14 15 0006	50mm	1000mm	24/29
14 15 0007	65mm	400mm	29/32
14 15 0008	65mm	600mm	29/32
14 15 0009	75mm	450mm	34/35
14 15 0010	75mm	600mm	34/35
14 15 0011	95mm	300mm	34/35
14 15 0012	95mm	600mm	34/35
14 15 0013	95mm	1000mm	34/35
14 15 0014	105mm	600mm	34/35
14 15 0015	105mm	1000mm	34/35



TENSIL- 1415

**please specify the ground joint size, if other than above mentioned Joints

TENSIL-1416 Flash Chromatography Column Glass Stopcock with Reservoir and Taper Joint

Cat no.	Bore (mm)	Length (mm)	Joint Size
14 16 0001	10mm	200mm	14/23
14 16 0002	15mm	200mm	14/23
14 16 0003	20mm	400mm	14/23
14 16 0004	30mm	600mm	19/26
14 16 0005	40mm	800mm	24/29
14 16 0006	50mm	1000mm	24/29
14 16 0007	65mm	400mm	29/32
14 16 0008	65mm	600mm	29/32
14 16 0009	75mm	450mm	34/35
14 16 0010	75mm	600mm	34/35
14 16 0011	95mm	300mm	34/35
14 16 0012	95mm	600mm	34/35
14 16 0013	95mm	1000mm	34/35
14 16 0014	105mm	600mm	34/35
14 16 0015	105mm	1000mm	34/35



TENSIL- 1416

**please specify the ground joint size, if other than above mentioned Joints

COLUMNS

TENSIL-1417 Flash Chromatography Column Screwcock with Reservoir and Taper Joint

Cat no.	Bore (mm)	Length (mm)	Joint Size
14 17 0001	10mm	200mm	14/23
14 17 0002	15mm	200mm	14/23
14 17 0003	20mm	400mm	14/23
14 17 0004	30mm	600mm	19/26
14 17 0005	40mm	800mm	24/29
14 17 0006	50mm	1000mm	24/29
14 17 0007	65mm	400mm	29/32
14 17 0008	65mm	600mm	29/32
14 17 0009	75mm	450mm	34/35
14 17 0010	75mm	600mm	34/35
14 17 0011	95mm	300mm	34/35
14 17 0012	95mm	600mm	34/35
14 17 0013	95mm	1000mm	34/35
14 17 0014	105mm	600mm	34/35
14 17 0015	105mm	1000mm	34/35



TENSIL- 1417

TENSIL-1418 Flash Chromatography Column PTFE Stopcock with Sintered Disc, Reservoir and Taper Joint

Cat no.	Bore (mm)	Length (mm)	Joint Size
14 18 0001	10mm	200mm	14/23
14 18 0002	15mm	200mm	14/23
14 18 0003	20mm	400mm	14/23
14 18 0004	30mm	600mm	19/26
14 18 0005	40mm	800mm	24/29
14 18 0006	50mm	1000mm	24/29
14 18 0007	65mm	400mm	29/32
14 18 0008	65mm	600mm	29/32
14 18 0009	75mm	450mm	34/35
14 18 0010	75mm	600mm	34/35
14 18 0011	95mm	300mm	34/35
14 18 0012	95mm	600mm	34/35
14 18 0013	95mm	1000mm	34/35
14 18 0014	105mm	600mm	34/35
14 18 0015	105mm	1000mm	34/35



TENSIL- 1418

**please specify the grade of sintered disc required, by default it is grade 2

**please specify the ground joint size, if other than above mentioned Joints



TENSIL-1419 Flash Chromatography Column Glass Stopcock with Sintered Disc, Reservoir and Taper Joint

Cat no.	Bore (mm)	Length (mm)	Joint Size
14 19 0001	10mm	200mm	14/23
14 19 0002	15mm	200mm	14/23
14 19 0003	20mm	400mm	14/23
14 19 0004	30mm	600mm	19/26
14 19 0005	40mm	800mm	24/29
14 19 0006	50mm	1000mm	24/29
14 19 0007	65mm	400mm	29/32
14 19 0008	65mm	600mm	29/32
14 19 0009	75mm	450mm	34/35
14 19 0010	75mm	600mm	34/35
14 19 0011	95mm	300mm	34/35
14 19 0012	95mm	600mm	34/35
14 19 0013	95mm	1000mm	34/35
14 19 0014	105mm	600mm	34/35
14 19 0015	105mm	1000mm	34/35

**please specify the grade of sintered disc required, by default it is grade 2

**please specify the ground joint size, if other than above mentioned Joints



TENSIL- 1419

TENSIL-1420 Flash Chromatography Column Screwcock with Sintered Disc, Reservoir and Taper Joint

Cat no.	Bore (mm)	Length (mm)	Joint Size
14 20 0001	10mm	200mm	14/23
14 20 0002	15mm	200mm	14/23
14 20 0003	20mm	400mm	14/23
14 20 0004	30mm	600mm	19/26
14 20 0005	40mm	800mm	24/29
14 20 0006	50mm	1000mm	24/29
14 20 0007	65mm	400mm	29/32
14 20 0008	65mm	600mm	29/32
14 20 0009	75mm	450mm	34/35
14 20 0010	75mm	600mm	34/35
14 20 0011	95mm	300mm	34/35
14 20 0012	95mm	600mm	34/35
14 20 0013	95mm	1000mm	34/35
14 20 0014	105mm	600mm	34/35
14 20 0015	105mm	1000mm	34/35



TENSIL- 1420

COLUMNS

TENSIL-1421 Reservoirs for Column Chromatography with Taper Joint

Cat no.	Cap. (ml)	Joint Size
14 21 0001	100ml	24/29
14 21 0002	250ml	24/29
14 21 0003	250ml	29/32
14 21 0004	500ml	24/29
14 21 0005	500ml	29/32
14 21 0006	1000ml	29/32
14 21 0007	1000ml	34/35
14 21 0008	2000ml	29/32
14 21 0009	2000ml	34/35



TENSIL- 1421

TENSIL-1422 Flow Control Adapter

Cat no.	Joint Size
14 22 0001	24/29
14 22 0002	29/32
14 22 0003	34/35



TENSIL- 1422

TENSIL-1423 Keck Clips for Conical/Tapered joints

Cat no.	Joint Size	Qty per pack
14 23 0001	14/23	10 Pcs
14 23 0002	19/26	10 Pcs
14 23 0003	24/29	10 Pcs
14 23 0004	29/32	10 Pcs
14 23 0005	34/35	10 Pcs



TENSIL- 1423

TENSIL-1423SS Keck Clips (SS) for Conical/Tapered joints Duran make

Cat no.	Joint Size	Qty per pack
14 23SS 0001	14/23	10 Pcs
14 23SS 0002	19/26	10 Pcs
14 23SS 0003	24/29	10 Pcs
14 23SS 0004	29/32	10 Pcs



TENSIL- 1423SS



TENSIL-1424 Flash Chromatography Column Plain PTFE Stopcock with Threaded Joint

Cat no.	Bore (mm)	Length (mm)	Joint Size
14 24 0001	10mm	200mm	14/23
14 24 0002	15mm	200mm	14/23
14 24 0003	20mm	400mm	14/23
14 24 0004	30mm	600mm	19/26
14 24 0005	40mm	800mm	24/29
14 24 0006	50mm	1000mm	24/29
14 24 0007	65mm	400mm	29/32
14 24 0008	65mm	600mm	29/32
14 24 0009	75mm	450mm	34/35
14 24 0010	75mm	600mm	34/35
14 24 0011	95mm	300mm	34/35
14 24 0012	95mm	600mm	34/35
14 24 0013	95mm	1000mm	34/35
14 24 0014	105mm	600mm	34/35
14 24 0015	105mm	1000mm	34/35

**please specify the ground joint size, if other than above mentioned Joints



TENSIL- 1424

TENSIL-1425 Flash Chromatography Column Plain Glass Stopcock with Threaded Joint

Cat no.	Bore (mm)	Length (mm)	Joint Size
14 25 0001	10mm	200mm	14/23
14 25 0002	15mm	200mm	14/23
14 25 0003	20mm	400mm	14/23
14 25 0004	30mm	600mm	19/26
14 25 0005	40mm	800mm	24/29
14 25 0006	50mm	1000mm	24/29
14 25 0007	65mm	400mm	29/32
14 25 0008	65mm	600mm	29/32
14 25 0009	75mm	450mm	34/35
14 25 0010	75mm	600mm	34/35
14 25 0011	95mm	300mm	34/35
14 25 0012	95mm	600mm	34/35
14 25 0013	95mm	1000mm	34/35
14 25 0014	105mm	600mm	34/35
14 25 0015	105mm	1000mm	34/35

**please specify the ground joint size, if other than above mentioned Joints



TENSIL- 1425

COLUMNS

TENSIL-1426 Flash Chromatography Column Plain PTFE Screwcock with Threaded Joint

Cat no.	Bore (mm)	Length (mm)	Joint Size
14 26 0001	10mm	200mm	14/23
14 26 0002	15mm	200mm	14/23
14 26 0003	20mm	400mm	14/23
14 26 0004	30mm	600mm	19/26
14 26 0005	40mm	800mm	24/29
14 26 0006	50mm	1000mm	24/29
14 26 0007	65mm	400mm	29/32
14 26 0008	65mm	600mm	29/32
14 26 0009	75mm	450mm	34/35
14 26 0010	75mm	600mm	34/35
14 26 0011	95mm	300mm	34/35
14 26 0012	95mm	600mm	34/35
14 26 0013	95mm	1000mm	34/35
14 26 0014	105mm	600mm	34/35
14 26 0015	105mm	1000mm	34/35



TENSIL- 1426

TENSIL-1427 Flash Chromatography Column Sintered Disc with PTFE Stopcock and Threaded Joint

Cat no.	Bore (mm)	Length (mm)	Joint Size
14 27 0001	10mm	200mm	14/23
14 27 0002	15mm	200mm	14/23
14 27 0003	20mm	400mm	14/23
14 27 0004	30mm	600mm	19/26
14 27 0005	40mm	800mm	24/29
14 27 0006	50mm	1000mm	24/29
14 27 0007	65mm	400mm	29/32
14 27 0008	65mm	600mm	29/32
14 27 0009	75mm	450mm	34/35
14 27 0010	75mm	600mm	34/35
14 27 0011	95mm	300mm	34/35
14 27 0012	95mm	600mm	34/35
14 27 0013	95mm	1000mm	34/35
14 27 0014	105mm	600mm	34/35
14 27 0015	105mm	1000mm	34/35



TENSIL- 1427

**please specify the grade of sintered disc required, by default it is grade 2
 **please specify the ground joint size, if other than above mentioned Joints



TENSIL-1428 Flash Chromatography Column Sintered Disc with Glass Stopcock with Threaded Joint

Cat no.	Bore (mm)	Length (mm)	Joint Size
14 28 0001	10mm	200mm	14/23
14 28 0002	15mm	200mm	14/23
14 28 0003	20mm	400mm	14/23
14 28 0004	30mm	600mm	19/26
14 28 0005	40mm	800mm	24/29
14 28 0006	50mm	1000mm	24/29
14 28 0007	65mm	400mm	29/32
14 28 0008	65mm	600mm	29/32
14 28 0009	75mm	450mm	34/35
14 28 0010	75mm	600mm	34/35
14 28 0011	95mm	300mm	34/35
14 28 0012	95mm	600mm	34/35
14 28 0013	95mm	1000mm	34/35
14 28 0014	105mm	600mm	34/35
14 28 0015	105mm	1000mm	34/35



TENSIL- 1428

**please specify the grade of sintered disc required, by default it is grade 2

**please specify the ground joint size, if other than above mentioned Joints

TENSIL-1429 Flash Chromatography Column Sintered Disc with PTFE Screwcock and Threaded Joint

Cat no.	Bore (mm)	Length (mm)	Joint Size
14 29 0001	10mm	200mm	14/23
14 29 0002	15mm	200mm	14/23
14 29 0003	20mm	400mm	14/23
14 29 0004	30mm	600mm	19/26
14 29 0005	40mm	800mm	24/29
14 29 0006	50mm	1000mm	24/29
14 29 0007	65mm	400mm	29/32
14 29 0008	65mm	600mm	29/32
14 29 0009	75mm	450mm	34/35
14 29 0010	75mm	600mm	34/35
14 29 0011	95mm	300mm	34/35
14 29 0012	95mm	600mm	34/35
14 29 0013	95mm	1000mm	34/35
14 29 0014	105mm	600mm	34/35
14 29 0015	105mm	1000mm	34/35



TENSIL- 1429

TENSIL-1430 Flash Chromatography Column PTFE Stopcock and Reservoir with Threaded Joint

Cat no.	Bore (mm)	Length (mm)	Joint Size
14 30 0001	10mm	200mm	14/23
14 30 0002	15mm	200mm	14/23
14 30 0003	20mm	400mm	14/23
14 30 0004	30mm	600mm	19/26
14 30 0005	40mm	800mm	24/29
14 30 0006	50mm	1000mm	24/29
14 30 0007	65mm	400mm	29/32
14 30 0008	65mm	600mm	29/32
14 30 0009	75mm	450mm	34/35
14 30 0010	75mm	600mm	34/35
14 30 0011	95mm	300mm	34/35
14 30 0012	95mm	600mm	34/35
14 30 0013	95mm	1000mm	34/35
14 30 0014	105mm	600mm	34/35
14 30 0015	105mm	1000mm	34/35

**please specify the ground joint size, if other than above mentioned Joints



TENSIL- 1430

TENSIL-1431 Flash Chromatography Column Glass Stopcock and Reservoir with Threaded Joint

Cat no.	Bore (mm)	Length (mm)	Joint Size
14 31 0001	10mm	200mm	14/23
14 31 0002	15mm	200mm	14/23
14 31 0003	20mm	400mm	14/23
14 31 0004	30mm	600mm	19/26
14 31 0005	40mm	800mm	24/29
14 31 0006	50mm	1000mm	24/29
14 31 0007	65mm	400mm	29/32
14 31 0008	65mm	600mm	29/32
14 31 0009	75mm	450mm	34/35
14 31 0010	75mm	600mm	34/35
14 31 0011	95mm	300mm	34/35
14 31 0012	95mm	600mm	34/35
14 31 0013	95mm	1000mm	34/35
14 31 0014	105mm	600mm	34/35
14 31 0015	105mm	1000mm	34/35

**please specify the ground joint size, if other than above mentioned Joints



TENSIL- 1431



TENSIL-1432 Flash Chromatography Column Screwcock and Reservoir with Threaded Joint

Cat no.	Bore (mm)	Length (mm)	Joint Size
14 32 0001	10mm	200mm	14/23
14 32 0002	15mm	200mm	14/23
14 32 0003	20mm	400mm	14/23
14 32 0004	30mm	600mm	19/26
14 32 0005	40mm	800mm	24/29
14 32 0006	50mm	1000mm	24/29
14 32 0007	65mm	400mm	29/32
14 32 0008	65mm	600mm	29/32
14 32 0009	75mm	450mm	34/35
14 32 0010	75mm	600mm	34/35
14 32 0011	95mm	300mm	34/35
14 32 0012	95mm	600mm	34/35
14 32 0013	95mm	1000mm	34/35
14 32 0014	105mm	600mm	34/35
14 32 0015	105mm	1000mm	34/35



TENSIL- 1432

TENSIL-1433 Flash Chromatography Column PTFE Stopcock and Sintered Disc, Reservoir with Threaded Joint

Cat no.	Bore (mm)	Length (mm)	Joint Size
14 33 0001	10mm	200mm	14/23
14 33 0002	15mm	200mm	14/23
14 33 0003	20mm	400mm	14/23
14 33 0004	30mm	600mm	19/26
14 33 0005	40mm	800mm	24/29
14 33 0006	50mm	1000mm	24/29
14 33 0007	65mm	400mm	29/32
14 33 0008	65mm	600mm	29/32
14 33 0009	75mm	450mm	34/35
14 33 0010	75mm	600mm	34/35
14 33 0011	95mm	300mm	34/35
14 33 0012	95mm	600mm	34/35
14 33 0013	95mm	1000mm	34/35
14 33 0014	105mm	600mm	34/35
14 33 0015	105mm	1000mm	34/35



TENSIL- 1433

**please specify the grade of sintered disc required, by default it is grade 2
 **please specify the ground joint size, if other than above mentioned Joints

COLUMNS

TENSIL-1434 Flash Chromatography Column Glass Stopcock and Sintered Disc, Reservoir with Threaded Joint

Cat no.	Bore (mm)	Length (mm)	Joint Size
14 34 0001	10mm	200mm	14/23
14 34 0002	15mm	200mm	14/23
14 34 0003	20mm	400mm	14/23
14 34 0004	30mm	600mm	19/26
14 34 0005	40mm	800mm	24/29
14 34 0006	50mm	1000mm	24/29
14 34 0007	65mm	400mm	29/32
14 34 0008	65mm	600mm	29/32
14 34 0009	75mm	450mm	34/35
14 34 0010	75mm	600mm	34/35
14 34 0011	95mm	300mm	34/35
14 34 0012	95mm	600mm	34/35
14 34 0013	95mm	1000mm	34/35
14 34 0014	105mm	600mm	34/35
14 34 0015	105mm	1000mm	34/35



TENSIL- 1434

**please specify the grade of sintered disc required, by default it is grade 2

**please specify the ground joint size, if other than above mentioned Joints

TENSIL-1435 Flash Chromatography Column Screwcock and Sintered Disc, Reservoir with Threaded Joint

Cat no.	Bore (mm)	Length (mm)	Joint Size
14 35 0001	10mm	200mm	14/23
14 35 0002	15mm	200mm	14/23
14 35 0003	20mm	400mm	14/23
14 35 0004	30mm	600mm	19/26
14 35 0005	40mm	800mm	24/29
14 35 0006	50mm	1000mm	24/29
14 35 0007	65mm	400mm	29/32
14 35 0008	65mm	600mm	29/32
14 35 0009	75mm	450mm	34/35
14 35 0010	75mm	600mm	34/35
14 35 0011	95mm	300mm	34/35
14 35 0012	95mm	600mm	34/35
14 35 0013	95mm	1000mm	34/35
14 35 0014	105mm	600mm	34/35
14 35 0015	105mm	1000mm	34/35



TENSIL- 1435



TENSIL-1436 Reservoirs for Column Chromatography with Threaded Joint, without Cap

Cat no.	Cap. (ml)	Joint Size
14 36 0001	100ml	24/29
14 36 0002	250ml	24/29
14 36 0003	250ml	29/32
14 36 0004	250ml	24/29
14 36 0005	500ml	29/32
14 36 0006	1000ml	24/29
14 36 0007	1000ml	29/32
14 36 0008	2000ml	24/29
14 36 0009	2000ml	29/32



TENSIL- 1436

TENSIL-1437 Flow Control Adapter, for Threaded Taper joints

Cat no.	Joint Size
14 37 0001	24/29
14 37 0002	29/32



TENSIL- 1437

TENSIL-1438 Caps for Threaded joints

Cat no.	Joint Size
14 38 0001	24/29
14 38 0002	29/32
14 38 0003	34/35
14 38 0004	45/44



TENSIL- 1438

SG-4005 Threadfit Loosening Ring, Polyamide

Cat no.	Socket size	Joint Size
40 05 0001	14/23	80mm
40 05 0002	19/26	80mm
40 05 0003	24/29	80mm
40 05 0004	29/32	90mm
40 05 0005	34/35	100mm
40 05 0006	45/50	100mm



SG-4005

COLUMNS

SG-4006 Threadfit Joint, O-Ring Viton

Cat no.	Cap. (ml)	Joint Size
40 06 0001	14/23	80mm
40 06 0002	19/26	80mm
40 06 0003	24/29	80mm
40 06 0004	29/32	90mm
40 06 0005	34/35	100mm
40 06 0006	45/50	100mm



SG-4006

TENSIL-1439 Flash Chromatography Column Plain PTFE Stopcock with Spherical Joint

Cat no.	Bore (mm)	Length (mm)	Joint Size
14 39 0001	10mm	200mm	S29
14 39 0002	15mm	200mm	S29
14 39 0003	20mm	400mm	S29
14 39 0004	30mm	600mm	S29
14 39 0005	40mm	800mm	S29
14 39 0006	50mm	1000mm	S29
14 39 0007	65mm	400mm	S35
14 39 0008	65mm	600mm	S35
14 39 0009	75mm	450mm	S35
14 39 0010	75mm	600mm	S35
14 39 0011	95mm	300mm	S35
14 39 0012	95mm	600mm	S35
14 39 0013	95mm	1000mm	S35
14 39 0014	105mm	600mm	S51
14 39 0015	105mm	1000mm	S51



TENSIL- 1439

**please specify the ground joint size, if other than above mentioned Joints

TENSIL-1440 Flash Chromatography Column Plain Glass Stopcock with Spherical Joint

Cat no.	Bore (mm)	Length (mm)	Joint Size
14 40 0001	10mm	200mm	S29
14 40 0002	15mm	200mm	S29
14 40 0003	20mm	400mm	S29
14 40 0004	30mm	600mm	S29
14 40 0005	40mm	800mm	S29
14 40 0006	50mm	1000mm	S29
14 40 0007	65mm	400mm	S35
14 40 0008	65mm	600mm	S35
14 40 0009	75mm	450mm	S35
14 40 0010	75mm	600mm	S35
14 40 0011	95mm	300mm	S35
14 40 0012	95mm	600mm	S35
14 40 0013	95mm	1000mm	S35
14 40 0014	105mm	600mm	S51
14 40 0015	105mm	1000mm	S51



TENSIL- 1440

**please specify the ground joint size, if other than above mentioned Joints



TENSIL-1441 Flash Chromatography Column Plain PTFE Screwcock with Spherical Joint

Cat no.	Bore (mm)	Length (mm)	Joint Size
14 41 0001	10mm	200mm	S29
14 41 0002	15mm	200mm	S29
14 41 0003	20mm	400mm	S29
14 41 0004	30mm	600mm	S29
14 41 0005	40mm	800mm	S29
14 41 0006	50mm	1000mm	S29
14 41 0007	65mm	400mm	S35
14 41 0008	65mm	600mm	S35
14 41 0009	75mm	450mm	S35
14 41 0010	75mm	600mm	S35
14 41 0011	95mm	300mm	S35
14 41 0012	95mm	600mm	S35
14 41 0013	95mm	1000mm	S35
14 41 0014	105mm	600mm	S51
14 41 0015	105mm	1000mm	S51



TENSIL- 1441

TENSIL-1442 Flash Chromatography Column Sintered Disc with PTFE Stopcock and Spherical Joint

Cat no.	Bore (mm)	Length (mm)	Joint Size
14 42 0001	10mm	200mm	S29
14 42 0002	15mm	200mm	S29
14 42 0003	20mm	400mm	S29
14 42 0004	30mm	600mm	S29
14 42 0005	40mm	800mm	S29
14 42 0006	50mm	1000mm	S29
14 42 0007	65mm	400mm	S35
14 42 0008	65mm	600mm	S35
14 42 0009	75mm	450mm	S35
14 42 0010	75mm	600mm	S35
14 42 0011	95mm	300mm	S35
14 42 0012	95mm	600mm	S35
14 42 0013	95mm	1000mm	S35
14 42 0014	105mm	600mm	S51
14 42 0015	105mm	1000mm	S51



TENSIL- 1442

COLUMNS

TENSIL-1443 Flash Chromatography Column Sintered Disc with Glass Stopcock with Spherical Joint

Cat no.	Bore (mm)	Length (mm)	Joint Size
14 43 0001	10mm	200mm	S29
14 43 0002	15mm	200mm	S29
14 43 0003	20mm	400mm	S29
14 43 0004	30mm	600mm	S29
14 43 0005	40mm	800mm	S29
14 43 0006	50mm	1000mm	S29
14 43 0007	65mm	400mm	S35
14 43 0008	65mm	600mm	S35
14 43 0009	75mm	450mm	S35
14 43 0010	75mm	600mm	S35
14 43 0011	95mm	300mm	S35
14 43 0012	95mm	600mm	S35
14 43 0013	95mm	1000mm	S35
14 43 0014	105mm	600mm	S51
14 43 0015	105mm	1000mm	S51



TENSIL- 1443

**please specify the grade of sintered disc required, by default it is grade 2

**please specify the ground joint size, if other than above mentioned Joints

TENSIL-1444 Flash Chromatography Column Sintered Disc with PTFE Screwcock and Spherical Joint

Cat no.	Bore (mm)	Length (mm)	Joint Size
14 44 0001	10mm	200mm	S29
14 44 0002	15mm	200mm	S29
14 44 0003	20mm	400mm	S29
14 44 0004	30mm	600mm	S29
14 44 0005	40mm	800mm	S29
14 44 0006	50mm	1000mm	S29
14 44 0007	65mm	400mm	S35
14 44 0008	65mm	600mm	S35
14 44 0009	75mm	450mm	S35
14 44 0010	75mm	600mm	S35
14 44 0011	95mm	300mm	S35
14 44 0012	95mm	600mm	S35
14 44 0013	95mm	1000mm	S35
14 44 0014	105mm	600mm	S51
14 44 0015	105mm	1000mm	S51



TENSIL- 1444



TENSIL-1445 Flash Chromatography Column PTFE Stopcock and Reservoir with Spherical Joint

Cat no.	Bore (mm)	Length (mm)	Joint Size
14 45 0001	10mm	200mm	S29
14 45 0002	15mm	200mm	S29
14 45 0003	20mm	400mm	S29
14 45 0004	30mm	600mm	S29
14 45 0005	40mm	800mm	S29
14 45 0006	50mm	1000mm	S29
14 45 0007	65mm	400mm	S35
14 45 0008	65mm	600mm	S35
14 45 0009	75mm	450mm	S35
14 45 0010	75mm	600mm	S35
14 45 0011	95mm	300mm	S35
14 45 0012	95mm	600mm	S35
14 45 0013	95mm	1000mm	S35
14 45 0014	105mm	600mm	S51
14 45 0015	105mm	1000mm	S51

**please specify the ground joint size, if other than above mentioned Joints



TENSIL- 1445

TENSIL-1446 Flash Chromatography Column Glass Stopcock and Reservoir with Spherical Joint

Cat no.	Bore (mm)	Length (mm)	Joint Size
14 46 0001	10mm	200mm	S29
14 46 0002	15mm	200mm	S29
14 46 0003	20mm	400mm	S29
14 46 0004	30mm	600mm	S29
14 46 0005	40mm	800mm	S29
14 46 0006	50mm	1000mm	S29
14 46 0007	65mm	400mm	S35
14 46 0008	65mm	600mm	S35
14 46 0009	75mm	450mm	S35
14 46 0010	75mm	600mm	S35
14 46 0011	95mm	300mm	S35
14 46 0012	95mm	600mm	S35
14 46 0013	95mm	1000mm	S35
14 46 0014	105mm	600mm	S51
14 46 0015	105mm	1000mm	S51

**please specify the ground joint size, if other than above mentioned Joints



TENSIL- 1446

COLUMNS

TENSIL-1447 Flash Chromatography Column Screwcock and Reservoir with Spherical Joint

Cat no.	Bore (mm)	Length (mm)	Joint Size
14 47 0001	10mm	200mm	S29
14 47 0002	15mm	200mm	S29
14 47 0003	20mm	400mm	S29
14 47 0004	30mm	600mm	S29
14 47 0005	40mm	800mm	S29
14 47 0006	50mm	1000mm	S29
14 47 0007	65mm	400mm	S35
14 47 0008	65mm	600mm	S35
14 47 0009	75mm	450mm	S35
14 47 0010	75mm	600mm	S35
14 47 0011	95mm	300mm	S35
14 47 0012	95mm	600mm	S35
14 47 0013	95mm	1000mm	S35
14 47 0014	105mm	600mm	S51
14 47 0015	105mm	1000mm	S51



TENSIL- 1447

TENSIL-1448 Flash Chromatography Column PTFE Stopcock and Sintered Disc, Reservoir with Spherical Joint

Cat no.	Bore (mm)	Length (mm)	Joint Size
14 48 0001	10mm	200mm	S29
14 48 0002	15mm	200mm	S29
14 48 0003	20mm	400mm	S29
14 48 0004	30mm	600mm	S29
14 48 0005	40mm	800mm	S29
14 48 0006	50mm	1000mm	S29
14 48 0007	65mm	400mm	S35
14 48 0008	65mm	600mm	S35
14 48 0009	75mm	450mm	S35
14 48 0010	75mm	600mm	S35
14 48 0011	95mm	300mm	S35
14 48 0012	95mm	600mm	S35
14 48 0013	95mm	1000mm	S35
14 48 0014	105mm	600mm	S51
14 48 0015	105mm	1000mm	S51



TENSIL- 1448

**please specify the grade of sintered disc required, by default it is grade 2

**please specify the ground joint size, if other than above mentioned Joints



TENSIL-1449 Flash Chromatography Column Glass Stopcock and Sintered Disc, Reservoir with Spherical Joint

Cat no.	Bore (mm)	Length (mm)	Joint Size
14 49 0001	10mm	200mm	S29
14 49 0002	15mm	200mm	S29
14 49 0003	20mm	400mm	S29
14 49 0004	30mm	600mm	S29
14 49 0005	40mm	800mm	S29
14 49 0006	50mm	1000mm	S29
14 49 0007	65mm	400mm	S35
14 49 0008	65mm	600mm	S35
14 49 0009	75mm	450mm	S35
14 49 0010	75mm	600mm	S35
14 49 0011	95mm	300mm	S35
14 49 0012	95mm	600mm	S35
14 49 0013	95mm	1000mm	S35
14 49 0014	105mm	600mm	S51
14 49 0015	105mm	1000mm	S51

**please specify the grade of sintered disc required, by default it is grade 2

**please specify the ground joint size, if other than above mentioned Joints



TENSIL- 1449

TENSIL-1450 Flash Chromatography Column Screwcock and Sintered Disc, Reservoir with Spherical Joint

Cat no.	Bore (mm)	Length (mm)	Joint Size
14 50 0001	10mm	200mm	S29
14 50 0002	15mm	200mm	S29
14 50 0003	20mm	400mm	S29
14 50 0004	30mm	600mm	S29
14 50 0005	40mm	800mm	S29
14 50 0006	50mm	1000mm	S29
14 50 0007	65mm	400mm	S35
14 50 0008	65mm	600mm	S35
14 50 0009	75mm	450mm	S35
14 50 0010	75mm	600mm	S35
14 50 0011	95mm	300mm	S35
14 50 0012	95mm	600mm	S35
14 50 0013	95mm	1000mm	S35
14 50 0014	105mm	600mm	S51
14 50 0015	105mm	1000mm	S51



TENSIL- 1450

COLUMNS

TENSIL-1451 Column Chromatography with Spherical Joint, Reservoir

Cat no.	Cap. (ml)	Joint Size
14 51 0001	100ml	S29
14 51 0002	250ml	S29
14 51 0003	500ml	S29
14 51 0004	1000ml	S29
14 51 0005	100ml	S29
14 51 0006	250ml	S29
14 51 0007	250ml	S35
14 51 0008	500ml	S35
14 51 0009	500ml	S35
14 51 0010	1000ml	S35
14 51 0011	1000ml	S35
14 51 0012	2000ml	S35
14 51 0013	2000ml	S35
14 51 0014	1000ml	S51
14 51 0015	2000ml	S51



TENSIL- 1451

TENSIL-1452 Flow Control Adaptor

Cat no.	Joint Size
14 52 0001	S29
14 52 0002	S35
14 52 0003	S51



TENSIL- 1452

TENSIL-1453 Clamps for Spherical Joints

Cat no.	Special Joint size
14 53 0001	S29
14 53 0002	S35
14 53 0003	S51



TENSIL- 1453

TENSIL-1454 Spray for Chromatography

Cat no.	Capacity (ml)
14 54 0001	25ml
14 54 0002	50ml
14 54 0003	50ml



TENSIL- 1454



COLUMNS

TENSIL-1455 Fractionating Columns, Plain

Cat no.	Socket size	Cone size	Length (mm)
14 55 0001	24/29	24/29	250
14 55 0002	24/29	24/29	500
14 55 0003	24/29	24/29	560
14 55 0004	24/29	24/29	750
14 55 0005	29/32	29/32	500
14 55 0006	34/35	34/35	500



TENSIL- 1455

TENSIL-1456 Fractionating Columns, Vigreux

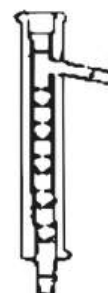
Cat no.	Socket size	Cone size	Length (mm)
14 56 0001	24/29	24/29	250
14 56 0002	24/29	24/29	360
14 56 0003	24/29	24/29	600
14 56 0004	24/29	24/29	750
14 56 0005	29/32	29/32	360
14 56 0006	29/32	29/32	500
14 56 0007	29/32	29/32	600
14 56 0008	34/35	34/35	500



TENSIL- 1456

TENSIL-1457 Fractionating Column, Vacuum - jacketed, Vigreux

Cat no.	Socket size	Joint Size	Joint Size
14 57 0001	360	19/26	24/29



TENSIL- 1457

TENSIL-1458 Distilling Column Snyder evaporation while retaining a high percentage of solute

Cat no.	Sections	Overall (mm)	Joint Size
14 58 0001	3	325	24/29
14 58 0001	6	475	24/29



TENSIL- 1458

COLUMNS

TENSIL-1459 Distilling Column / Condenser with one Vigreux

Cat no.	Column Length (mm)	Joint Size
14 59 0001	100mm	24/29
14 59 0002	200mm	24/29
14 59 0003	300mm	24/29



TENSIL- 1459

TENSIL-1460 Distilling Column Jacketed with (Vacuum Sealed)

Cat no.	ID column (mm)	Length (mm)	Joint size
14 60 0001	9mm	130mm	14/23
14 60 0002	12mm	300mm	19/26
14 60 0003	19mm	300mm	19/26
14 60 0004	19mm	400mm	24/29
14 60 0005	19mm	500mm	24/29
14 60 0006	19mm	600mm	24/29
14 60 0007	25mm	300mm	24/29
14 60 0008	25mm	400mm	24/29
14 60 0009	25mm	500mm	24/29
14 60 0010	25mm	600mm	24/29



TENSIL- 1460

TENSIL-1461 Packing Supports

Cat no.	To fit socket	Dia. (mm)
14 61 0001	19/26	16mm
14 61 0002	24/29	21mm
14 61 0003	29/32	25mm
14 61 0004	34/35	29mm
14 61 0005	40/38	35mm



TENSIL- 1461

TENSIL-1462 Rasching Ring for Packing

Cat no.	Dia. (mm)	Length (mm)
14 62 0001	6mm	6mm
14 62 0002	9mm	9mm
14 62 0002	12mm	12mm



TENSIL- 1462



TENSIL-1463 Column Packing Solid Glass Beads

Cat no.	Dia. (mm)	Pack size (gms)
14 63 0001	2mm	500gms
14 63 0002	3mm	500gms
14 63 0003	4mm	500gms
14 63 0004	5mm	500gms
14 63 0005	6mm	500gms

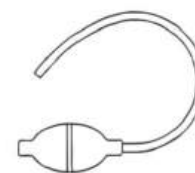


TENSIL- 1463

TENSIL-1464 Aspirator-bulb

Cat no.

14 64 0001



TENSIL- 1464



CONES

TENSIL-001 IMHOFF Cone Sharp Tip

- Complies with: IS 7232
- Graduations:
 - 0-1 ml in 0.1ml divisions
 - 1-10ml in 0.5 ml divisions
 - 10-40ml in 1ml divisions
 - Marked at 1000ml
- Use: For accurate determination of Sediment in sewage/industrial waste

Cat no.	Approx. Total Height(mm)	Approx. Top diameter (mm)	Quantity per case
99	454	110	1

TENSIL-002 Cones Blunt Tip

- Complies with: IS 7232
- Features:
 - Blunt tip- rugged, easy to clean
 - Ideal for heavy sediments where reading small volume isn't critical
- Use: For determination of Sediment in sewage/industrial waste

Cat no.	Approx. Total Height(mm)	Approx. Top diameter (mm)	Quantity per case
99	439	110	1



CONDENSERS

CONDENSERS

TENSIL-1502 Condensers, Air

Cat no.	Joint Size	Joint Size
15 02 0001	10/19	100mm
15 02 0002	14/23	200mm
15 02 0003	19/26	200mm
15 02 0004	19/26	300mm
15 02 0005	19/26	400mm
15 02 0006	19/26	500mm
15 02 0007	19/26	600mm
15 02 0008	24/29	400mm
15 02 0008	24/29	600mm



TENSIL- 1502

TENSIL-1503 Condensers Air, Vertical

Cat no.	Joint size	Capacity (ml)
15 03 0001	14/23	5ml to 7ml
15 03 0002	19/26	5ml to 7ml
15 03 0003	24/29	5ml to 7ml



TENSIL- 1503

TENSIL-1504 Condenser Liebig, Vertical

Cat no.	Socket size	Capacity (mm)
15 04 0001	19/26	300mm
15 04 0002	19/26	400mm
15 04 0003	19/26	500mm
15 04 0004	24/29	400mm
15 04 0005	24/29	500mm
15 04 0006	29/32	400mm
15 04 0007	29/32	500mm
15 04 0008	29/32	600mm

Condensers available with (A) GL threads by default and if (B) Glass side tube please specify



TENSIL- 1504

TENSIL-1505 Micro Condenser Liebig, Vertical

Cat no.	Joint Size	Length (mm)
15 05 0001	10/19	50mm
15 05 0002	12/21	80mm
15 05 0003	14/23	100mm
15 05 0004	14/23	125mm
15 05 0005	14/23	250mm

Condensers available with (A) GL threads by default and if (B) Glass side tube please specify



TENSIL- 1505



CONDENSERS

TENSIL-1506 Condenser West

Cat no.	Joint Size	Length (mm)
15 06 0001	14/23	150mm
15 06 0002	14/23	200mm
15 06 0003	14/23	200mm
15 06 0004	19/26	250mm
15 06 0005	19/26	300mm
15 06 0006	19/26	400mm
15 06 0007	24/29	500mm
15 06 0008	24/29	600mm
15 06 0009	29/32	400mm
15 06 0010	29/32	500mm
15 06 0011	29/32	600mm

Condensers available with (A) GL threads by default and if (B) Glass side tube please specify



TENSIL- 1506

TENSIL-1508 Condensers, Coil (Graham)

Cat no.	Joint Size	Length (mm)
15 08 0001	19/26	150mm
15 08 0002	19/26	300mm
15 08 0003	24/29	150mm
15 08 0004	24/29	300mm
15 08 0005	29/32	150mm
15 08 0006	29/32	300mm

Condensers available with (A) GL threads by default and if (B) Glass side tube please specify



TENSIL- 1508

TENSIL-1511 Condensers, Independent Double Wall Coil

Cat no.	Joint Size	Length (mm)
15 11 0001	19/26	200mm
15 11 0002	24/29	200mm
15 11 0003	24/29	300mm
15 11 0004	24/29	400mm
15 11 0005	24/29	500mm
15 11 0006	29/32	600mm

Condensers available with (A) GL threads by default and if (B) Glass side tube please specify



TENSIL- 1511



CONDENSERS

TENSIL-1513 Condenser Dimroth Coil Type - I

Cat no.	Joint Size	Length (mm)
15 13 0001	14/23	200mm
15 13 0002	19/26	300mm
15 13 0003	24/29	300mm
15 13 0004	24/29	400mm

Condensers available with (A) GL threads by default and if (B) Glass side tube please specify



TENSIL- 1513

TENSIL-1514 Condensers, Jacketed Cooling

Cat no.	Joint Size	Length (mm)
15 14 0001	14/23	150mm
15 14 0002	14/23	200mm
15 14 0003	19/26	200mm
15 14 0004	19/26	150mm
15 14 0005	24/29	200mm
15 14 0006	24/29	300mm
15 14 0007	24/29	400mm

Condensers available with (A) GL threads by default and if (B) Glass side tube please specify



TENSIL- 1514

TENSIL-1515 Condensers Dimroth Coil Type- II Jacketed

Cat no.	Joint Size	Length (mm)
15 15 0001	14/23	150mm
15 15 0002	19/26	150mm
15 15 0003	19/26	200mm
15 15 0004	24/29	200mm
15 15 0005	24/29	300mm

Condensers available with (A) GL threads by default and if (B) Glass side tube please specify



TENSIL- 1515

TENSIL-1516 Condensers, Coiled Distillate

Cat no.	Joint Size	Length (mm)
15 16 0001	14/23	150mm
15 16 0002	14/23	200mm
15 16 0003	19/26	200mm
15 16 0004	19/26	250mm
15 16 0005	24/29	300mm
15 16 0006	24/29	400mm
15 16 0007	24/29	500mm
15 16 0008	29/32	600mm

Condensers available with (A) GL threads by default and if (B) Glass side tube please specify



TENSIL- 1516



TENSIL-1524 Dry Ice Condenser, (Vacuum Trap)

Type B Used with reaction system having Taper joint an approximate volume of 10ml of oil is used to seal the lower inner tube soldering for distillation or reaction where an inner atmosphere is required

Cat no.	Length Reservoir Cap. (ml)
15 24 0001	250ml
15 24 0002	500ml
15 24 0003	1000ml

Condensers available with (A) GL threads by default and if (B) Glass side tube please specify



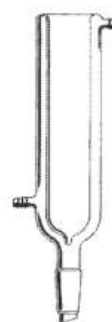
TENSIL- 1524

TENSIL-1525 Dry Ice Condenser, (Dewar Trap)

Type B Used with reaction system having Taper joint an approximate volume of 10ml of oil is used to seal the lower inner tube soldering for distillation or reaction where an inner atmosphere is required

Cat no.	Joint size
15 25 0001	24/29
15 25 0002	29/32

Condensers available with (A) GL threads by default and if (B) Glass side tube please specify



TENSIL- 1525

TENSIL-1527 Dry Ice Condenser, (Dewar Trap)

Type B Used with reaction system having Taper joint an approximate volume of 10ml of oil is used to seal the lower inner tube soldering for distillation or reaction where an inner atmosphere is required

Cat no.	Joint size	Length
15 27 0001	19/26	19/26
15 27 0002	24/29	24/29
15 27 0003	29/32	29/32

Condensers available with (A) GL threads by default and if (B) Glass side tube please specify



TENSIL- 1527



CONDENSERS

TENSIL-1528 Dry Ice Condenser, (Dewar Trap)

Type B Used with reaction system having Taper joint an approximate volume of 10ml of oil is used to seal the lower inner tube soldering for distillation or reaction where an inner atmosphere is required

Cat no.	Socket size	Cone size
15 28 0001	19/26	19/26
15 28 0002	24/29	24/29
15 28 0003	29/32	29/32

Condensers available with (A) GL threads by default and if (B) Glass side tube please specify



TENSIL- 1528

TENSIL-1529 Condensers, Immersion (cold Finger)

Cat no.	Joint Size	Length (mm)
15 29 0001	19/26	100mm

Condensers available with (A) GL threads by default and if (B) Glass side tube please specify



TENSIL- 1529

TENSIL-1531 Condensers, Double Surface (Davies)

Cat no.	Joint Size	Length (mm)
15 31 0001	10/19	100mm
15 31 0002	14/23	150mm
15 31 0003	19/26	200mm
15 31 0004	19/26	300mm
15 31 0005	24/29	200mm
15 31 0006	24/29	300mm
15 31 0007	24/29	450mm
15 31 0008	24/29	600mm
15 31 0009	29/32	300mm
15 31 0010	29/32	450mm
15 31 0011	29/32	600mm
15 31 0012	34/35	300mm
15 31 0013	34/35	400mm
15 31 0014	34/35	600mm

Condensers available with (A) GL threads by default and if (B) Glass side tube please specify



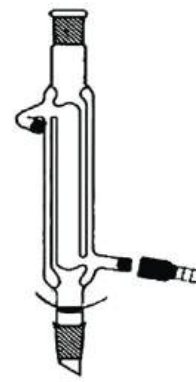
TENSIL- 1531



TENSIL-1532 Condensers, Double Surface (Davies) with Moisture

Cat no.	Joint Size	Length (mm)
15 32 0001	10/19	100mm
15 32 0002	14/23	150mm
15 32 0003	19/26	200mm
15 32 0004	19/26	300mm
15 32 0005	24/29	200mm
15 32 0006	24/29	300mm
15 32 0007	24/29	450mm
15 32 0008	24/29	600mm
15 32 0009	29/32	300mm
15 32 0010	29/32	450mm
15 32 0011	29/32	600mm
15 32 0012	34/35	300mm
15 32 0013	34/35	450mm
15 32 0014	34/35	600mm

Condensers available with (A) GL threads by default and if (B) Glass side tube please specify



TENSIL- 1532

TENSIL-1535 Condensers, Allihn

Cat no.	Joint Size	Length (mm)
15 35 0001	24/29	300mm
15 35 0002	24/29	500mm
15 35 0003	24/29	600mm
15 35 0004	29/32	400mm
15 35 0005	29/32	600mm
15 35 0006	29/32	750mm

Condensers available with (A) GL threads by default and if (B) Glass side tube please specify



TENSIL- 1535

TENSIL-1536 Condenser, Reflux

Type B Used with reaction system having Taper joint an approximate volume of 10ml of oil is used to seal the lower inner tube soldering for distillation or reaction where an inner atmosphere is required

Cat no.	Joint size	Overall Ht. x Wid.	Cond. Area
15 36 0001	24/29	222mm x 65mm	160
15 36 0002	29/32	227mm x 65mm	160
15 36 0003	34/35	240mm x 65mm	160
15 36 0004	45/50	315mm x100mm	385

These Condensers can also be supplied with GL14 threads please specify



TENSIL- 1536



DRYING APPARATUS

TENSIL-1702 Calcium Chloride Tubes, Straight with One Bulb

Cat no.	Length (mm)	Dia. (mm)	Side tube(mm)
17 02 0001	100mm	14mm	8mm
17 02 0002	125mm	16mm	10mm
17 02 0003	150mm	18mm	12mm



TENSIL- 1702

TENSIL-1704 Drying Tube Straight, Ground Joint

Cat no.	Cone Size
17 04 0001	14/23
17 04 0002	19/26
17 04 0003	24/29
17 04 0004	29/32



TENSIL- 1704

TENSIL-1706 Drying Tube Bent 45 °

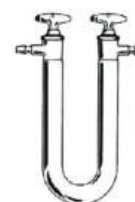
Cat no.	Cone Size
17 06 0001	10/19
17 06 0002	14/23
17 06 0003	19/26
17 06 0004	24/29
17 06 0005	29/32



TENSIL- 1706

TENSIL-1707 Calcium Chloride Tubes, U- Form with Side Tube and Stopper

Cat no.	Length (mm)	Dia. (mm)	Stopper Size
17 07 0001	100mm	14mm	10/19
17 07 0002	125mm	16mm	12/21
17 07 0003	150mm	18mm	14/23



TENSIL- 1707



DRYING APPARATUS

TENSIL-1708 Drying Apparatus Vacuum

Cat no.	Height x Width (mm)
17 08 0001	740x350



TENSIL- 1708

TENSIL-1709 Calcium Chloride Tower

Cat no.	overall height (mm)	Joint Size
17 09 0001	100mm	34/35
17 09 0002	250mm	34/35
17 09 0003	300mm	34/35
17 09 0004	450mm	40/38



TENSIL- 1709

TENSIL-1710 Calcium Chloride Tower (Screwcock)

Cat no.	overall height (mm)	Joint Size
17 10 0001	100mm	34/35
17 10 0002	250mm	34/35
17 10 0003	300mm	34/35
17 10 0004	450mm	40/38



TENSIL- 1710

TENSIL-1715 Flask Freezing Dry (Freeze Dryer Vessels)

Cat no.	Cap. (ml)
17 15 0001	40
17 15 0002	80
17 15 0003	120
17 15 0004	150
17 15 0005	300
17 15 0006	600
17 15 0007	900
17 15 0008	1200



TENSIL- 1715



TENSIL-1711 Dewar Flask Low Form Spherical Type

Cat no.	Cap. (ml)	ID depth x Dia.
17 11 0001	100	30 x 70
17 11 0002	150	30 x 70
17 11 0003	275	55 x 100
17 11 0004	600	65 x 140



TENSIL- 1711

TENSIL-1712 Dewar Flask Low Form Cylindrical Type

Cat no.	Cap. (ml)	ID depth x Dia.
17 12 0001	100	30 x 70
17 12 0002	150	30 x 70
17 12 0003	275	55 x 100
17 12 0004	600	65 x 140



TENSIL- 1712

TENSIL-1713 Dewar Cylindrical Wide Mouth Flask

Cat no.	Cap. (ml)	ID depth x Dia.
17 13 0001	350	125 x 70
17 13 0002	665	195 x 70
17 13 0003	1000	320 x 70
17 13 0004	1900	190 x 120



TENSIL- 1713

TENSIL-1714 Dewar Cylindrical Wide Mouth with Metal Housing Flask

Cat no.	Cap. (ml)	ID depth x Dia.
17 14 0001	350	125 x 70
17 14 0002	665	195 x 70
17 14 0003	1000	320 x 70
17 14 0004	1900	190 x 120



TENSIL- 1714



TENSIL-1801 Flask Evaporating

Cat no.	Cap. (ml)	Joint Size
18 01 0001	50	24/29
18 01 0002	50	29/32
18 01 0003	100	24/29
18 01 0004	100	29/32
18 01 0005	250	24/29
18 01 0006	250	29/32
18 01 0007	500	24/29
18 01 0008	500	29/32
18 01 0009	1000	29/32
18 01 0010	2000	29/32



TENSIL- 1801

TENSIL-1802 Flask Evaporating (Amber)

Cat no.	Cap. (ml)	Joint Size
18 02 0001	50	24/29
18 02 0002	50	29/32
18 02 0003	100	24/29
18 02 0004	100	29/32
18 02 0005	250	24/29
18 02 0006	250	29/32
18 02 0007	500	24/29
18 02 0008	500	29/32
18 02 0009	1000	29/32
18 02 0010	2000	29/32



TENSIL- 1802

TENSIL-1803 Flask Receiving Spherical Joint

Cat no.	Cap. (ml)	Joint Size
18 03 0001	500	35/20
18 03 0002	1000	35/20
18 03 0003	2000	35/20
18 03 0004	3000	35/20



TENSIL- 1803

TENSIL-1806 Rotary Evaporator Bump Trap Without Return Hole

Cat no.	Cap. (ml)	Socket size	Joint Size
18 06 0001	100	24/29	24/29
18 06 0002	100	24/29	19/26
18 06 0003	100	24/29	24/29
18 06 0004	100	29/32	14/23
18 06 0005	100	29/32	19/26
18 06 0006	100	29/32	24/29
18 06 0007	100	29/32	29/32



TENSIL- 1806

EVAPORATORS

TENSIL-1807 Rotary Evaporator Bump Trap With Return Hole

Cat no.	Cap. (ml)	Socket size	Joint Size
18 07 0001	100	24/29	14/23
18 07 0002	100	24/29	19/26
18 07 0003	100	24/29	24/29
18 07 0004	100	29/32	14/23
18 07 0005	100	29/32	19/26
18 07 0006	100	29/32	24/29
18 07 0007	100	29/32	29/32



TENSIL- 1807

TENSIL-1808 Rotary Evaporator Bump Trap Anti Splash

Cat no.	Cap. (ml)	Socket size	Joint Size
18 08 0001	100	24/29	14/23
18 08 0002	100	24/29	19/26
18 08 0003	100	24/29	24/29
18 08 0004	100	29/32	14/23
18 08 0005	100	29/32	19/26
18 08 0006	100	29/32	24/29
18 08 0007	100	29/32	29/32



TENSIL- 1808

TENSIL-1809 Rotary Evaporator Adaptor Straight

Cat no.	Socket size	Cone size	Disc Grade
18 09 0001	24/29	24/29	2
18 09 0002	24/29	24/32	2

**please specify disc grade, other than mentioned.



TENSIL- 1809

TENSIL-1810 Condensers For Rotary Evaporators

Cat no.
18 10 0001



TENSIL- 1810



TENSIL-1813 Condensers For Rotary Evaporators

Cat no.

18 13 0001



TENSIL- 1813

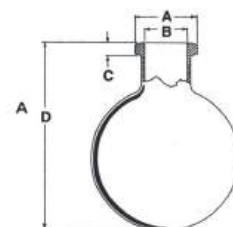
TENSIL-1816 Evaporating Flasks Flange Type

Cat no. Cap (ml)

18 16 0001 5000

18 16 0002 10000

18 16 0003 20000



TENSIL- 1816

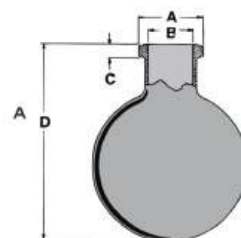
TENSIL-1816A Evaporating Flasks Flange Amber

Cat no. Cap. (ml)

18 16A 0001 5000

18 16A 0002 10000

18 16A 0003 20000

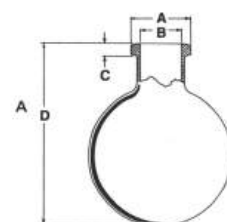


TENSIL- 1816A

TENSIL-1817 Evaporating Flasks Angle Flange

Cat no. Cap. (ml)

18 17 0001 20000



TENSIL- 1817

EVAPORATORS



TENSIL-1818 Evaporating Vacuum Vent Adaptor

Cat no.

18 18 0001



TENSIL- 1818

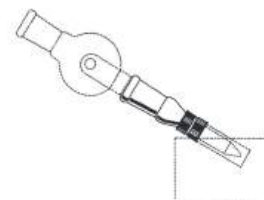
TENSIL-1819 Rotary Evaporators Adaptor Vail (Glass Adaptor Only)

Cat no.

Joint Size

18 19 0001 24/29

18 19 0002 29/32



TENSIL- 1819

TENSIL-1820 Rotary Evaporators Adaptor Vail (Teflon Adaptor Only)

Cat no.

Vails

GL Thread

18 08 0001 4ml 13

18 08 0002 8ml 15

18 08 0003 16ml 18

18 08 0004 20ml 24

18 08 0005 30ml 24

18 08 0006 40ml 24



TENSIL-1901 Soxhlet Extraction Apparatus (micro)

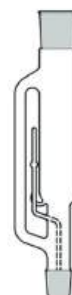
Cat no.	Components
19 01 0001	Extractor 6ml, F.B flask 50ml, Allihn Condenser 200mm
19 01 0002	Extractor 20ml, F.B flask 50ml, Allihn Condenser 200mm
19 01 0003	Extractor 40ml, F.B flask 100ml, Allihn Condenser 200mm
19 01 0004	Extractor 60ml, F.B flask 150ml, Allihn Condenser 200mm
19 01 0005	Extractor 100ml (34/35) socket, F.B flask 250ml, Allihn Condenser 200mm (34/35) cone.
19 01 0006	Extractor 100ml (40/38) socket, F.B flask 250ml, Allihn Condenser 200mm (40/38) cone.
19 01 0007	Extractor 200ml, F.B flask 500ml, Allihn Condenser 300mm
19 01 0008	Extractor 250ml, F.B flask 500ml, Allihn Condenser 300mm
19 01 0009	Extractor 500ml, F.B flask 1000ml, Allihn Condenser 300mm



TENSIL- 1901

TENSIL-1902 Extractor only for Soxhlet Apparatus

Cat no.	Cap. (ml)	Socket size	Joint Size
19 02 0001	600ml	34/35	24/29
19 02 0002	100ml	34/35	24/29
19 02 0002	100ml	40/38	24/29
19 02 0004	200ml	50/42	24/29
19 02 0005	250ml	50/42	24/29
19 02 0006	500ml	50/42	24/29



TENSIL- 1902

TENSIL-1903 Large Size Extraction Apparatus

Cat no.	Components
19 03 0001	Extractor with thimble 75mm flange 1000ml, RB flask 2000ml, Double surface condenser 200mm
19 03 0002	Extractor with integral 100mm flange 2000ml, RB flask 5000ml, Double coil condenser 230mm
19 03 0003	Extractor with integral 150mm flange 2000ml, RB flask 5000ml, Double coil condenser 230mm



TENSIL- 1903

TENSIL-1904 Large Size Extractor

Cat no.	Cap. (ml)	Flange(mm)
19 04 0001	600ml	75mm
19 04 0002	1000ml	100mm
19 04 0002	2000ml	100mm

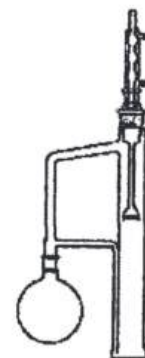


TENSIL- 1904

EXTRACTION APPARATUS

TENSIL-1907 Downwards Displacement Extraction apparatus.

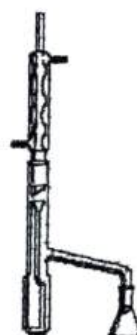
Cat no.	Components
19 03 0001	Extractor 400ml, Sintered disc distribution, RB flask 500ml, Allihn condenser 200mm
19 03 0002	Extractor 1000ml, Sintered disc distribution, RB flask 2000ml, Allihn condenser 200mm
19 03 0003	Extractor 2500ml, Sintered disc distribution, RB flask 5000ml, Allihn condenser 200mm



TENSIL- 1907

TENSIL-1908 Upwards Displacement Extraction apparatus.

Cat no.	Components
19 08 0001	Extractor 200ml, Sintered disc distribution, RB flask 250ml, Double surface condenser 200mm
19 08 0002	Extractor 500ml, Sintered disc distribution, RB flask 500ml, Double surface condenser 200mm



TENSIL- 1908

TENSIL-1910 Fat Extraction Flask

Cat no.	Body OD(mm)	Capacity (ml)
19 10 0001	35mm	110ml
19 10 0002	48mm	260ml



TENSIL- 1910

TENSIL-1534 Condensers, Align Vertical

Cat no.	Joint size	Length
15 34 0001	19/26	200mm
15 34 0002	24/29	200mm
15 34 0003	29/32	200mm
15 34 0004	34/35	200mm
15 34 0005	40/38	200mm
15 34 0006	45/40	300mm
15 34 0007	50/42	300mm

Condensers available with (A) GL threads by default and if (B) Glass side tube please specify



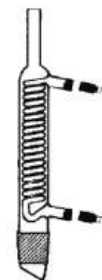
TENSIL- 1534



TENSIL-1509 Condensers, Coil (Graham) Vertical

Cat no.	Joint size	Length
15 09 0001	29/32	150mm
15 09 0002	34/35	150mm
15 09 0003	40/38	200mm
15 09 0004	45/40	200mm
15 09 0005	50/42	200mm

Condensers available with (A) GL threads by default and if (B) Glass side tube please specify



TENSIL- 1509

TENSIL-1512 Condensers, Jacketed Coil

Cat no.	Joint size	Length
15 12 0001	24/29	150mm
15 12 0002	34/35	200mm
15 12 0003	34/35	300mm
15 12 0004	34/35	400mm

Condensers available with (A) GL threads by default and if (B) Glass side tube please specify



TENSIL- 1512

TENSIL-1533 Condensers, Align Vertical

Cat no.	Joint size	Length
15 12 0001	19/26	200mm
15 12 0002	24/29	200mm
15 12 0003	29/32	200mm
15 12 0004	34/35	200mm
15 12 0002	40/38	200mm
15 12 0003	45/40	300mm
15 12 0004	50/42	300mm

Condensers available with (A) GL threads by default and if (B) Glass side tube please specify



TENSIL- 1533

Tensil Labglass Welcomes enquiries for the manufacture of special Custom designed Glassware, whether for the laboratory or for the Industrial application, our team of highly skilled and experienced Glassblowers, Complimented by manufacturing equipment have experience with borosilicate 3.3 expansion glass/borosilicate type I glass.

FILTRATIONS

TENSIL-2001 Gooch Crucible

Cat no.	Cap. (ml)	Disc Dia	Porosity
20 01 0001	15ml	20mm	1por
20 01 0002	15ml	20mm	2por
20 01 0003	15ml	20mm	3por
20 01 0004	15ml	20mm	3por
20 01 0005	30ml	30mm	4por
20 01 0006	30ml	30mm	2por
20 01 0007	30ml	30mm	3por
20 01 0008	30ml	30mm	4por
20 01 0009	50ml	40mm	1por
20 01 0010	50ml	40mm	2por
20 01 0011	50ml	40mm	3por
20 01 0012	50ml	40mm	4por



TENSIL- 2001

TENSIL-2003 Adaptor Vacuum Filtration

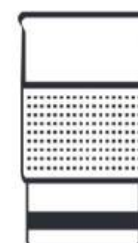
Cat no.	Joint size	Funnel size
20 03 0001	24/29	23mm
20 03 0002	24/29	31mm
20 03 0003	24/29	38mm



TENSIL- 2003

TENSIL-2004 Gooch Crucible with 40/26 Cone Joint

Cat no.	Cap. (ml)	Disc Dia	Porosity
20 04 0001	50ml	30mm	1por
20 04 0002	50ml	30mm	2por
20 04 0003	50ml	30mm	3por
20 04 0004	50ml	30mm	4por



TENSIL- 2004



TENSIL-2006 Buchner Filters

Cat no.	Cap. (ml)	Disc Dia	Porosity
20 06 0001	35ml	30mm	1por
20 06 0002	35ml	30mm	2por
20 06 0003	35ml	30mm	3por
20 06 0004	35ml	30mm	4por
20 06 0005	80ml	40mm	1por
20 06 0006	80ml	40mm	2por
20 06 0007	80ml	40mm	3por
20 06 0008	80ml	40mm	4por
20 06 0009	200ml	65mm	1por
20 06 0010	200ml	65mm	2por
20 06 0011	200ml	65mm	3por
20 06 0012	200ml	65mm	4por
20 06 0013	500ml	90mm	1por
20 06 0014	500ml	90mm	2por
20 06 0015	500ml	90mm	3por
20 06 0016	500ml	90mm	4por
20 06 0017	1000ml	120mm	1por
20 06 0018	1000ml	120mm	2por
20 06 0019	1000ml	120mm	3por
20 06 0020	1000ml	120mm	4por



TENSIL- 2006

TENSIL-2007 Buchner Filters with PTFE Stopcock

Cat no.	Cap. (ml)	Disc Dia	Porosity
20 07 0001	35ml	30mm	1por
20 07 0002	35ml	30mm	2por
20 07 0003	35ml	30mm	3por
20 07 0004	35ml	30mm	4por
20 07 0005	80ml	40mm	1por
20 07 0006	80ml	40mm	2por
20 07 0007	80ml	40mm	3por
20 07 0008	80ml	40mm	4por
20 07 0009	200ml	65mm	1por
20 07 0010	200ml	65mm	2por
20 07 0011	200ml	65mm	3por
20 07 0012	200ml	65mm	4por
20 07 0013	500ml	90mm	1por
20 07 0014	500ml	90mm	2por
20 07 0015	500ml	90mm	3por
20 07 0016	500ml	90mm	4por
20 07 0017	1000ml	120mm	1por
20 07 0018	1000ml	120mm	2por
20 07 0019	1000ml	120mm	3por
20 07 0020	1000ml	120mm	4por



TENSIL- 2007

FILTRATION

TENSIL-2008 Buchner Filters with Cone Joint

Cat no.	Cap. (ml)	Disc Dia	Porosity
20 08 0001	35ml	30mm	1por
20 08 0002	35ml	30mm	2por
20 08 0003	35ml	30mm	3por
20 08 0004	35ml	30mm	4por
20 08 0005	80ml	40mm	1por
20 08 0006	80ml	40mm	2por
20 08 0007	80ml	40mm	3por
20 08 0008	80ml	40mm	4por
20 08 0009	200ml	65mm	1por
20 08 0010	200ml	65mm	2por
20 08 0011	200ml	65mm	3por
20 08 0012	200ml	65mm	4por
20 08 0013	500ml	90mm	1por
20 08 0014	500ml	90mm	2por
20 08 0015	500ml	90mm	3por
20 08 0016	500ml	90mm	4por
20 08 0017	1000ml	120mm	1por
20 08 0018	1000ml	120mm	2por
20 08 0019	1000ml	120mm	3por
20 08 0020	1000ml	120mm	4por



TENSIL- 2008

TENSIL-2009 Buchner Filters, Jacketed with Vacuum Connection & Cone Joint

Cat no.	Cap. (ml)	Disc Dia	Porosity
20 09 0001	35ml	30mm	1por
20 09 0002	35ml	30mm	2por
20 09 0003	35ml	30mm	3por
20 09 0004	35ml	30mm	4por
20 09 0005	80ml	40mm	1por
20 09 0006	80ml	40mm	2por
20 09 0007	80ml	40mm	3por
20 09 0008	80ml	40mm	4por
20 09 0009	200ml	65mm	1por
20 09 0010	200ml	65mm	2por
20 09 0011	200ml	65mm	3por
20 09 0012	200ml	65mm	4por
20 09 0013	500ml	90mm	1por
20 09 0014	500ml	90mm	2por
20 09 0015	500ml	90mm	3por
20 09 0016	500ml	90mm	4por
20 09 0017	1000ml	120mm	1por
20 09 0018	1000ml	120mm	2por
20 09 0019	1000ml	120mm	3por
20 09 0020	1000ml	120mm	4por



TENSIL- 2009



TENSIL-2010 Buchner Filters with Cone Joint

Cat no.	Cap. (ml)	Disc Dia	Porosity
20 10 0001	200ml	65mm	1por
20 10 0002	200ml	65mm	2por
20 10 0003	200ml	65mm	3por
20 10 0004	200ml	65mm	4por
20 10 0005	500ml	90mm	1por
20 10 0006	500ml	90mm	2por
20 10 0007	500ml	90mm	3por
20 10 0008	500ml	90mm	4por



TENSIL- 2010

TENSIL-2016 Adaptor, Sintered Disc PTFE Stopcock

Cat no.	Joint Size
20 16 0001	14/23
20 16 0002	24/29
20 16 0003	24/29

*please specify the grade of sintered disc required, by default it is grade 2



TENSIL- 2016

TENSIL-2017 All Glass Filter Holder with Silicon Stopper

Cat no.	Components
20 17 0001	Filter flask 125ml, Holder Funnel 15ml, base with 13mm sintered disc, Spring clamp of 25 size.
	Spares
20 17 1001	Filter flask plain 125ml
20 17 1002	Base with 13mm sintered disc plain
20 17 1003	Holder Funnel 15ml
20 17 1004	Spring clamp 25 size
20 17 0002	Fiter flask 125ml, Holder Funnel 25ml, base with 25mm sintered disc, Spring clamp of 25 size.
	Spares
20 17 2001	Filter flask plain 125ml
20 17 2002	Base with 25mm sintered disc plain
20 17 2003	Holder Funnel 15ml
20 17 2004	Spring clamp 25 size
20 17 0003	Filter flask 1000ml Holder Funnel 300ml, Base with 47mm sintered disc, Spring clamp of 47 size.
	Spares
20 17 3001	Filter flask plain 1000ml
20 17 3002	Base with 47mm sintered disc plain
20 17 3003	Holder Funnel 300ml
20 17 3004	Spring clamp 47 size



TENSIL- 2017

FILTRATION

TENSIL-2018 All Glass Filtration Assembly with Taper Joint

Cat no.	Components
20 18 0001	Filter flask with cone 500ml with 40/38 taper joint, Holder Funnel 300ml, filter base with sintered disc for 47mm size membrane, Spring clamp.
20 18 0002	Filter flask with cone 1000ml with 40/38 taper joint, Holder Funnel 300ml, filter base with sintered disc for 47mm size membrane, Spring clamp.
20 18 0003	Filter flask with cone 2000ml with 40/38 taper joint, Holder Funnel 500ml, filter base with sintered disc for 47mm size membrane, Spring clamp.
20 18 0004	Filter flask with cone 5000ml with 40/38 taper joint, Holder Funnel 1000ml, filter base with sintered disc for 47mm size membrane, Spring clamp.
20 18 0005	Filter flask with cone 5000ml with 55/44 taper joint, Holder Funnel 1000ml, filter base with sintered disc for 90mm size membrane, Spring clamp.
Spares	
20 18 1001	Filter flask with cone 40/38 500ml
20 18 1002	Filter flask with cone 40/38 1000ml
20 18 1003	Filter flask with cone 40/38 2000ml
20 18 1004	Filter flask with cone 40/38 5000ml
20 18 1005	Filter flask with cone 55/40 5000ml
20 18 1006	Funnel 300ml
20 18 1007	Funnel 500ml
20 18 1008	Funnel 1000ml
20 18 1009	Base with 47mm
20 18 1010	Base with 90mm
20 18 1011	Spring clamp 47 size
20 18 1012	Spring clamp 90 size



TENSIL- 2018



TENSIL-2019 47 mm, With bottle Filtration Assembly

Cat no.	Base Size mm	Glass Funnel Capacity ml	Glass Receiver Bottle Capacity ml	Aluminium Clamp mm	Quantity Per Case
5380029	47	300 ml	1000	47	1
5380030	47	300 ml	2000	47	1
5380033	90	1000 ml	5000	90	1

TENSIL-2020 47 mm, With bottle Filtration Assembly Spares

Cat no.	Cap. (ml)	Description
5380129	1000ml	Glass Receiver Bottle with GL 45 screw cap
5380130	2000ml	Glass Receiver Bottle with GL 45 screw cap
5350501	300ml	Glass Funnel
5350502	47mm	Filter Support Base
5350503	47mm	Aluminium Clamp

TENSIL-2021 Filtration Assembly, with GL 45 Universal Adapter, 47mm

Cat no.	Glass Funnel Capacity ml	Base Size mm	Filtration Adapter	Glass Bottle ml	Aluminium Clamp mm	Quantity per Case
5360029	300 ml	47	GL - 45	1000	47	1
5360030	300 ml	47	GL - 45	2000	47	1

TENSIL-2022 Filtration Assembly, with GL 45 Universal Adapter, 47mm Filter Assembly Spare

Cat no.	Cap. (ml)	Description
5360129	1000ml	Glass Receiver Flask
5360130	2000ml	Glass Receiver Flask
5360501	300ml	Glass Funnel
5360502	47mm	Filter Support Base
5360503	47mm	Aluminium Clamp
5360505	GL 45	GL 45 Filtration Adapter



FILTRATION

TENSIL-2023 Filtration Assembly, with GL

Cat no.	Base Size mm	Glass Funnel Capacity ml	Glass Receiver Flask Capacity ml	Aluminium Clamp mm	Silicone Stopper Size	Quantity per Case
5360029	47	300 ml	1000	47	#8	1
5360030	47	300 ml	2000	47	#8	1

TENSIL-2024 47 mm, With bottle Filtration Assembly Spares

Cat no.	Cap. (ml)	Description
5360129	1000ml	Glass Receiver Flask
5360130	2000ml	Glass Receiver Flask
5360501	300ml	Glass Funnel
5360502	47mm	Filter Support Base
5360503	47mm	Aluminium Clamp
5360505	#8	Silicone stopper, MOQ - Pack of 10 nos

TENSIL-2025 Filtration Assembly, with GL

Cat no.	Base Size mm	Glass Funnel Capacity ml	Glass Receiver Flask Capacity ml	Aluminium Clamp mm	Quantity per Case
5350024	47	300 ml	500	47	1
5350029	47	300 ml	1000	47	1
5350030	47	300 ml	2000	47	1
5350033	90	1000 ml	5000 ml	90	1
5350A29	90	1000 ml	1000 ml	90	1

TENSIL-2026 47 mm, With bottle Filtration Assembly Spares

Cat no.	Cap. (ml)	Description
5350124	500ml	Glass Receiver Flask
5350129	1000ml	Glass Receiver Flask
5350130	2000ml	Glass Receiver Flask
5350501	300ml	Glass Funnel
5350502	47mm	Filter Support Base
5350503	47mm	Aluminium Clamp



TENSIL-2027 47 mm, Wth bottle Filteration Assembly Spares

Cat no.	Cap. (ml)	Description
5350133	5000ml	Glass Receiver Flask
5350229	1000ml	Glass Receiver Flask
5350233	1000ml	Glass Funnel
5350333	90 mm	Filter Support Base
5350433	90 mm	Aluminium Clamp

TENSIL-5370 MicroFilteration Assembly

Cat no.	Base Size mm	Glass Funnel Capacity ml	Glass Receiver Bottle Capacity ml	Aluminium Clamp mm	Silicone Stopper Size	Quantity per Case
5370017	25	15 ml	125	25	#5	1

TENSIL-5370 MicroFilteration Assembly, with Silicone Stopper, 25 mm

Cat no.	Cap. (ml)	Description
5370501	125 ml	Glass Receiver Flask
5370502	15 ml	Glass Funnel
5370503	25 mm	Filter Support Base
5370504	25 mm	Aluminium Clamp
5370505	#5	Silicone Stopper, MOQ - pack of 10 nos

TENSIL-3312 Flask- Filtering Heavy Wall Bolt Neck with Tubulation

Cat no.	Cap. (ml)	OD x Ht (mm)
33 12 0001	50ml	52x80
33 12 0002	100ml	64x105
33 12 0003	250ml	85x165
33 12 0004	500ml	105x184
33 12 0005	1000ml	136x250
33 12 0006	2000ml	168x270
33 12 0007	5000ml	237x390
33 12 0008	10000ml	230x448
33 12 0009	2000ml	290x580



TENSIL- 3312



FILTRATION

TENSIL-3315 Flask- Filtering Heavy Wall Wide Neck with Tubulation

Cat no.	Cap. (ml)	OD x Ht (mm)
33 15 0001	50ml	52x80
33 15 0002	100ml	64x105
33 15 0003	250ml	85x165
33 15 0004	500ml	105x184



TENSIL- 3315

TENSIL-3316 Filter Flask, Heavy Walled with Ground Joint

Cat no.	Cap. (ml)	Centre
33 16 0001	100ml	19/26
33 16 0002	100ml	24/29
33 16 0003	250ml	24/29
33 16 0004	500ml	24/29
33 16 0005	500ml	29/32
33 16 0006	1000ml	24/29
33 16 0007	1000ml	29/32
33 16 0008	1000ml	34/35



TENSIL- 3316

MLT- 5400 Buchner Filter Cone, Heavy Duty

Cat no.	Cap. (ml)
54 00 0001	100
54 00 0002	250,500
54 00 0003	1000,2000
54 00 0004	3000,5000
54 00 0005	10000,20000



TENSIL- 5400

TENSIL-5401 Buchner Filter Cone

Cat no.	
54 01 0001	Set of seven



TENSIL- 5401



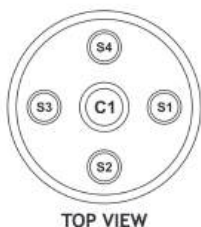
We have the ability to fabricate flasks for special applications. To provide your custom flask, the following checklist will be helpful.

1. Flask Capacity _____
(Sizes are available from 5ml to 72,000ml)

2. Flask Profile _____
(Round bottom, Flat bottom, other)



3. Location and number of necks _____
(Select joints, flanges, screw threads, from Tensil Labglass Catalogue)



**Kindly specify the joints
Centre 1, Side 1 ,Side 2, Side 3 ,Side 4.

4. Neck Alignment vertical _____ or angled. _____
(Normal angle is 20 degrees, these can be mixed if location is specified)



5. Options include identifying _____, jacketing _____ ,
(full or half jacketing can be specified), Glass or PTFE _____ , and
bottom outlets. _____

CUSTOM FLASKS

Tensil Labglass can fabricate flasks to your unique specifications.

Flasks can be manufactured to any size with your choice of centre necks, side necks and neck sizes.

Flasks can be made jacketed, half jacketed with or without morton indents.

Various drain valves are also available.

FLASKS

TENSIL-2101 Distillation Flask Long Neck with side arm

Cat no.	Cap. (ml)
21 01 0001	10ml
21 01 0002	25ml
21 01 0003	50ml
21 01 0004	100ml
21 01 0005	125ml
21 01 0006	250ml
21 01 0007	500ml



TENSIL- 2101

TENSIL-2102 Distillation Flask Long Neck with taper joint and side arm

Cat no.	Cap. (ml)	Joint Size
21 02 0001	10ml	14/23
21 02 0002	25ml	19/26
21 02 0003	50ml	24/29
21 02 0004	100ml	14/23
21 02 0005	125ml	19/26
21 02 0006	250ml	19/26
21 07 0007	500ml	24/29



TENSIL- 2102

TENSIL-2103 Round Bottom Flask Long Neck

Cat no.	Cap. (ml)	Joint Size
21 03 0001	50ml	14/23
21 03 0002	50ml	19/26
21 03 0003	50ml	24/29
21 03 0004	100ml	14/23
21 03 0005	100ml	19/26
21 03 0006	100ml	24/29
21 03 0007	150ml	19/26
21 03 0008	150ml	24/29
21 03 0009	150ml	29/32
21 03 0010	250ml	19/26
21 03 0011	250ml	24/29
21 03 0012	250ml	29/32
21 03 0013	500ml	19/26
21 03 0014	500ml	24/29
21 03 0015	500ml	29/32
21 03 0016	1000ml	24/32
21 03 0017	1000ml	29/32
21 03 0018	1000ml	34/35
21 03 0019	2000ml	24/29
21 03 0020	2000ml	34/35
21 03 0021	3000ml	34/35



TENSIL- 2103



TENSIL-2105 Round Bottom Flask Short Neck

Cat no.	Cap. (ml)	Socket Size
21 05 0001	5ml	14/23
21 05 0002	10ml	14/23
21 06 0003	25ml	14/23
21 05 0004	25ml	19/26
21 05 0005	50ml	14/23
21 05 0006	50ml	19/26
21 05 0007	50ml	24/29
21 05 0008	50ml	29/32
21 05 0009	50ml	34/35
21 05 0010	100ml	14/23
21 05 0011	100ml	19/26
21 05 0012	100ml	24/29
21 05 0013	100ml	29/32
21 05 0014	100ml	34/35
21 05 0015	150ml	19/26
21 05 0016	150ml	24/29
21 05 0017	150ml	29/32
21 05 0018	250ml	14/23
21 05 0019	250ml	19/26
21 05 0020	250ml	24/29
21 05 0021	250ml	29/32
21 05 0022	250ml	34/35
21 05 0023	500ml	14/23
21 05 0024	500ml	19/26
21 05 0025	500ml	24/29
21 05 0026	500ml	29/32
21 05 0027	500ml	34/35
21 05 0028	1000ml	19/26
21 05 0029	1000ml	24/29
21 05 0030	1000ml	29/32
21 05 0031	1000ml	34/35
21 05 0032	1000ml	42/40
21 05 0033	1000ml	55/44
21 05 0034	2000ml	24/29
21 05 0035	2000ml	29/32
21 05 0036	2000ml	29/32
21 05 0037	2000ml	34/35
21 05 0038	3000ml	24/29
21 05 0039	3000ml	29/32
21 05 0040	3000ml	34/35
21 05 0041	3000ml	45/40
21 05 0042	3000ml	55/44
21 05 0043	5000ml	24/29
21 05 0044	5000ml	29/32
21 05 0045	5000ml	34/35
21 05 0046	5000ml	45/40
21 05 0047	5000ml	55/44
21 05 0048	10000ml	34/35
21 05 0049	10000ml	45/40
21 05 0050	10000ml	55/44
21 05 0051	20000ml	29/32
21 05 0052	20000ml	34/35
21 05 0053	20000ml	45/40
21 05 0054	20000ml	55/44
21 05 0055	20000ml	75/74



TENSIL- 2105

FLASKS

TENSIL-2106 Round Bottom Flask Two Necks, Centre Neck and One Parallel Side Neck with Taper Joint

Cat no.	Cap. (ml)	Centre Joint Size	Side Joint Size
21 06 0001	25ml	14/23	14/23
21 06 0002	25ml	19/26	14/23
21 06 0003	50ml	14/23	14/23
21 06 0004	50ml	19/26	14/23
21 06 0005	100ml	19/26	14/23
21 06 0006	100ml	24/29	14/23
21 06 0007	250ml	24/29	14/23
21 06 0008	250ml	24/29	19/26
21 06 0009	500ml	19/26	19/26
21 06 0010	500ml	24/29	14/23
21 06 0011	500ml	24/29	19/26
21 06 0012	500ml	24/29	24/29
21 06 0013	500ml	29/32	14/23
21 06 0014	500ml	29/32	19/26
21 06 0015	500ml	29/32	24/29
21 06 0016	500ml	29/32	29/32
21 06 0017	500ml	34/35	24/29
21 06 0018	1000ml	19/26	19/26
21 06 0019	1000ml	24/29	14/23
21 06 0020	1000ml	24/29	19/26
21 06 0021	1000ml	24/29	24/29
21 06 0022	1000ml	29/32	14/23
21 06 0023	1000ml	29/32	19/26
21 06 0024	1000ml	29/32	24/29
21 06 0025	1000ml	29/32	29/32
21 06 0026	1000ml	34/35	24/29
21 06 0027	2000ml	24/29	14/23
21 06 0028	2000ml	24/29	19/26
21 06 0029	2000ml	24/29	24/29
21 06 0030	2000ml	29/32	14/23
21 06 0031	2000ml	29/32	19/26
21 06 0032	2000ml	29/32	24/29
21 06 0033	2000ml	29/32	29/32
21 06 0034	2000ml	34/35	24/29
21 06 0035	3000ml	24/29	14/23
21 06 0036	3000ml	24/29	19/26
21 06 0037	3000ml	24/29	24/29
21 06 0038	3000ml	29/32	14/23
21 06 0039	3000ml	29/32	19/26
21 06 0040	3000ml	29/32	24/29
21 06 0041	3000ml	29/32	29/32
21 06 0042	3000ml	34/35	24/29
21 06 0043	5000ml	24/29	14/23
21 06 0044	5000ml	24/29	19/26
21 06 0045	5000ml	24/29	24/29
21 06 0046	5000ml	29/32	14/23
21 06 0047	5000ml	29/32	19/26
21 06 0048	5000ml	29/32	24/29
21 06 0049	5000ml	29/32	29/32
21 06 0050	5000ml	34/35	24/29
21 06 0051	10000ml	29/32	24/29
21 06 0052	10000ml	29/32	29/32
21 06 0053	10000ml	34/35	19/26
21 06 0054	10000ml	34/35	24/29
21 06 0055	10000ml	45/40	29/32
21 06 0056	10000ml	45/40	34/35



TENSIL- 2106



(contd) Round Bottom Flask Two Necks, Centre Neck and One Parallel Side Neck with Taper Joint

Cat no.	Cap. (ml)	Centre Joint Size	Side Joint Size
21 06 0057	10000ml	55/50	29/32
21 06 0058	10000ml	55/50	34/35
21 06 0059	10000ml	55/50	45/40
21 06 0060	20000ml	29/32	24/29
21 06 0061	20000ml	29/32	29/32
21 06 0062	20000ml	34/35	24/29
21 06 0063	20000ml	55/50	34/35
21 06 0064	20000ml	55/50	34/35



TENSIL- 2106

CUSTOM FLASKS

- Tensil Labglass can custom fabricate flasks to your unique specifications.
- Flasks can be manufactured to any size with your choice of Center necks, Side necks and neck sizes.
- Flasks can be made jacketed, half jacketed with or without morton indents.
- Various drain valves are also available.

FLASKS

TENSIL-2107 Round Bottom Flask - Two Necks ,Centre & Angled Side Neck with Taper Joint

Cat no.	Cap. (ml)	Centre Joint Size	Side Joint Size
21 07 0001	5ml	14/23	10/19
21 07 0002	10ml	14/23	10/19
21 07 0003	10ml	14/23	14/23
21 07 0004	25ml	14/23	14/23
21 07 0005	25ml	19/26	14/23
21 07 0006	25ml	19/26	19/26
21 07 0007	50ml	14/23	14/23
21 07 0008	50ml	19/26	14/23
21 07 0009	50ml	24/29	14/23
21 07 0010	50ml	24/29	19/26
21 07 0011	50ml	24/29	24/29
21 07 0012	100ml	14/23	14/23
21 07 0013	100ml	19/26	14/23
21 07 0014	100ml	19/26	19/26
21 07 0015	100ml	24/29	14/23
21 07 0016	100ml	24/29	19/26
21 07 0017	100ml	24/29	24/29
21 07 0018	100ml	29/32	14/23
21 07 0019	100ml	29/32	19/26
21 07 0020	100ml	29/32	24/29
21 07 0021	250ml	19/26	19/26
21 07 0022	250ml	24/29	14/23
21 07 0023	250ml	24/29	19/26
21 07 0024	250ml	24/29	24/29
21 07 0025	250ml	29/32	14/23
21 07 0026	250ml	29/32	19/26
21 07 0027	250ml	29/32	24/29
21 07 0028	250ml	29/32	29/32
21 07 0029	250ml	34/35	29/32
21 07 0030	500ml	19/26	19/26
21 07 0031	500ml	24/29	14/23
21 07 0032	500ml	24/29	19/26
21 07 0033	500ml	24/29	24/29
21 07 0034	500ml	29/32	14/23
21 07 0035	500ml	29/32	19/26
21 07 0036	500ml	29/32	24/29
21 07 0037	500ml	29/32	29/32
21 07 0038	500ml	34/35	24/29
21 07 0039	1000ml	19/26	19/26
21 07 0040	1000ml	24/29	14/23
21 07 0041	1000ml	24/29	19/26
21 07 0042	1000ml	24/29	24/29
21 07 0043	1000ml	29/32	14/23
21 07 0044	1000ml	29/32	19/26
21 07 0045	1000ml	29/32	24/29
21 07 0046	1000ml	29/32	29/32
21 07 0047	1000ml	34/35	24/29
21 07 0048	2000ml	24/29	14/23
21 07 0049	2000ml	24/29	29/26
21 07 0050	2000ml	24/29	24/29
21 03 0051	2000ml	29/32	14/23
21 07 0052	2000ml	29/32	19/26
21 07 0053	2000ml	29/32	24/29
21 07 0054	2000ml	29/32	29/32
21 07 0055	2000ml	34/35	24/29
21 07 0056	3000ml	24/29	19/26



TENSIL- 2107



(contd) Round Bottom Flask Two Necks, Centre Neck and One Angled Side Neck with Taper Joint

Cat no.	Cap. (ml)	Centre Joint Size	Side Joint Size
21 07 0057	3000ml	14/23	24/29
21 07 0058	3000ml	14/23	14/23
21 07 0059	3000ml	14/23	19/26
21 07 0060	3000ml	19/26	24/29
21 07 0061	3000ml	14/23	29/32
21 07 0062	3000ml	19/26	24/29
21 07 0063	5000ml	24/29	24/29
21 07 0064	5000ml	29/32	14/23
21 07 0065	5000ml	14/23	19/26
21 07 0066	5000ml	14/23	24/29
21 07 0067	5000ml	14/23	29/32
21 07 0068	5000ml	14/23	24/29
21 07 0069	10000ml	19/26	24/29
21 07 0070	10000ml	24/29	29/32
21 07 0071	10000ml	29/32	19/26
21 07 0072	10000ml	14/23	24/29
21 07 0073	10000ml	14/23	29/32
21 07 0074	10000ml	14/23	34/35
21 07 0075	10000ml	19/26	29/32
21 07 0076	10000ml	14/23	34/35
21 07 0077	10000ml	19/26	45/40
21 07 0078	20000ml	24/29	24/29
21 07 0079	20000ml	29/32	29/32
21 07 0080	20000ml	14/23	24/29
21 07 0081	20000ml	14/23	29/32
21 07 0082	20000ml	14/23	34/35



TENSIL- 2107

CUSTOM FLASKS

- Tensil Labglass can custom fabricate flasks to your unique specifications.
- Flasks can be manufactured to any size with your choice of Center necks, Side necks and neck sizes.
- Flasks can be made jacketed, half jacketed with or without morton indents.
- Various drain valves are also available.

FLASKS

TENSIL-2108 Round Bottom Flask Three Necks, Centre Neck and Two Parallel Side Necks with Taper Joint

Cat no.	Cap. (ml)	Centre Joint Size	Side Joint Size
21 07 0001	5ml	14/23	10/19
21 07 0002	10ml	14/23	10/19
21 07 0003	10ml	14/23	14/23
21 07 0004	25ml	14/23	14/23
21 07 0005	25ml	19/26	14/23
21 07 0006	25ml	19/26	19/26
21 07 0007	50ml	14/23	14/23
21 07 0008	50ml	19/26	14/23
21 07 0009	50ml	24/29	14/23
21 07 0010	50ml	24/29	19/26
21 07 0011	100ml	14/23	14/23
21 07 0012	100ml	19/26	14/23
21 07 0013	100ml	19/26	19/26
21 07 0014	100ml	24/29	14/23
21 07 0015	100ml	24/29	19/26
21 07 0016	100ml	24/29	24/29
21 07 0017	100ml	29/32	14/23
21 07 0018	100ml	29/32	19/26
21 07 0019	250ml	19/26	19/26
21 07 0020	250ml	24/29	14/23
21 07 0021	250ml	24/29	19/26
21 07 0022	250ml	24/29	24/29
21 07 0023	250ml	29/32	14/23
21 07 0024	250ml	29/32	19/26
21 07 0025	250ml	29/32	24/29
21 07 0026	250ml	29/32	29/32
21 07 0027	250ml	34/35	24/29
21 07 0028	500ml	19/26	19/26
21 07 0029	500ml	24/29	14/23
21 07 0030	500ml	24/29	19/26
21 07 0031	500ml	24/29	24/29
21 07 0032	500ml	29/32	14/23
21 07 0033	500ml	29/32	19/26
21 07 0034	500ml	29/32	24/29
21 07 0035	500ml	29/32	29/32
21 07 0036	500ml	34/35	24/29
21 07 0037	1000ml	19/26	19/26
21 07 0038	1000ml	24/29	14/23
21 07 0039	1000ml	24/29	19/26
21 07 0040	1000ml	24/29	24/29
21 07 0041	1000ml	29/32	14/23
21 07 0042	1000ml	29/32	19/26
21 07 0043	1000ml	29/32	24/29
21 07 0044	1000ml	29/32	29/32
21 07 0045	1000ml	34/35	24/29
21 07 0046	2000ml	24/29	14/23
21 07 0047	2000ml	24/29	19/26
21 07 0048	2000ml	24/29	24/29
21 07 0049	2000ml	29/32	14/23
21 07 0050	2000ml	29/32	19/26
21 03 0051	2000ml	29/32	24/29
21 07 0052	2000ml	29/32	29/32
21 07 0053	2000ml	34/35	24/29
21 07 0054	3000ml	24/29	19/26
21 07 0055	3000ml	24/29	24/29
21 07 0056	3000ml	29/32	14/23



TENSIL- 2108



(contd) Round Bottom Flask Three Necks, Centre Neck and Two Parallel Side Necks with Taper Joint

Cat no.	Cap. (ml)	Centre Joint Size	Side Joint Size
21 07 0057	3000ml	29/32	19/26
21 07 0058	3000ml	29/32	24/29
21 07 0059	3000ml	29/32	29/32
21 07 0060	3000ml	34/35	24/29
21 07 0061	5000ml	24/29	24/29
21 07 0062	5000ml	29/32	14/23
21 07 0063	5000ml	29/32	19/26
21 07 0064	5000ml	29/32	24/29
21 07 0065	5000ml	29/32	29/32
21 07 0066	5000ml	34/35	24/29
21 07 0067	10000ml	29/32	24/29
21 07 0068	10000ml	29/32	29/32
21 07 0069	10000ml	34/35	19/26
21 07 0070	10000ml	34/35	24/29
21 07 0071	10000ml	45/40	29/32
21 07 0072	10000ml	45/40	34/25
21 07 0073	10000ml	55/50	29/32
21 07 0074	10000ml	55/50	34/35
21 07 0075	10000ml	55/50	44/40
21 07 0076	20000ml	29/32	24/29
21 07 0077	20000ml	29/32	29/32
21 07 0078	20000ml	34/35	24/29
21 07 0079	20000ml	55/50	29/32
21 07 0080	20000ml	55/50	34/35



TENSIL- 2108

CUSTOM FLASKS

- Tensil Labglass can custom fabricate flasks to your unique specifications.
- Flasks can be manufactured to any size with your choice of Center necks, Side necks and neck sizes.
- Flasks can be made jacketed, half jacketed with or without morton indents.
- Various drain valves are also available.

FLASKS

TENSIL-2109 Round Bottom Flask Three Necks, Centre Neck and Two Angled Side Necks with Taper Joint

Cat no.	Cap. (ml)	Centre Joint Size	Side Joint Size
21 07 0001	5ml	14/23	10/19
21 07 0002	10ml	14/23	10/19
21 07 0003	10ml	14/23	14/23
21 07 0004	25ml	14/23	14/23
21 07 0005	25ml	19/26	14/23
21 07 0006	25ml	19/26	19/26
21 07 0007	50ml	14/23	14/23
21 07 0008	50ml	19/26	14/23
21 07 0009	50ml	24/29	14/23
21 07 0010	50ml	24/29	19/26
21 07 0011	50ml	24/29	24/29
21 07 0012	100ml	14/23	14/23
21 07 0013	100ml	19/26	14/23
21 07 0014	100ml	19/26	19/26
21 07 0015	100ml	24/29	14/23
21 07 0016	100ml	24/29	19/26
21 07 0017	100ml	24/29	24/29
21 07 0018	100ml	29/32	14/23
21 07 0019	100ml	29/32	19/26
21 07 0020	100ml	29/32	24/29
21 07 0021	250ml	19/26	19/26
21 07 0022	250ml	24/29	14/23
21 07 0023	250ml	24/29	19/26
21 07 0024	250ml	24/29	24/29
21 07 0025	250ml	29/32	14/23
21 07 0026	250ml	29/32	19/26
21 07 0027	250ml	29/32	24/29
21 07 0028	250ml	29/32	29/32
21 07 0029	250ml	34/35	24/29
21 07 0030	500ml	19/26	19/26
21 07 0031	1000ml	24/29	14/23
21 07 0032	1000ml	24/29	19/26
21 07 0033	1000ml	24/29	24/29
21 07 0034	500ml	29/32	14/23
21 07 0035	500ml	29/32	19/26
21 07 0036	500ml	29/32	24/29
21 07 0037	500ml	29/32	29/32
21 07 0038	500ml	34/35	24/29
21 07 0039	1000ml	19/26	19/26
21 07 0040	1000ml	24/29	14/23
21 07 0041	1000ml	24/29	19/26
21 07 0042	1000ml	24/29	24/29
21 07 0043	1000ml	29/32	14/23
21 07 0044	1000ml	29/32	19/26
21 07 0045	1000ml	29/32	24/29
21 07 0046	1000ml	29/32	29/32
21 07 0047	1000ml	34/35	24/29
21 07 0048	2000ml	24/29	14/23
21 07 0049	2000ml	24/29	19/26
21 07 0050	2000ml	24/29	24/29
21 03 0051	2000ml	29/32	14/23
21 07 0052	2000ml	29/32	19/26
21 07 0053	2000ml	29/32	24/29
21 07 0054	2000ml	29/32	29/32
21 07 0055	2000ml	34/35	24/29
21 07 0056	3000ml	24/29	19/26



TENSIL- 2109



(contd) Round Bottom Flask Three Necks, Centre Neck and Two Angled Side Necks with Taper Joint

Cat no.	Cap. (ml)	Centre Joint Size	Side Joint Size
21 07 0057	3000ml	24/29	24/29
21 07 0058	3000ml	29/32	14/23
21 07 0059	3000ml	29/32	19/26
21 07 0060	3000ml	29/32	24/29
21 07 0061	3000ml	29/32	29/32
21 07 0062	3000ml	34/35	24/29
21 07 0063	5000ml	24/29	24/29
21 07 0064	5000ml	29/32	14/23
21 07 0065	5000ml	29/32	19/26
21 07 0066	5000ml	29/32	24/29
21 07 0067	5000ml	29/32	29/32
21 07 0068	5000ml	34/35	24/29
21 07 0069	10000ml	29/32	24/29
21 07 0070	10000ml	29/32	29/32
21 07 0071	10000ml	34/35	29/26
21 07 0072	10000ml	34/35	24/29
21 07 0073	10000ml	45/40	29/32
21 07 0074	10000ml	45/40	34/35
21 07 0075	10000ml	55/50	29/32
21 07 0076	10000ml	55/50	34/35
21 07 0077	10000ml	55/50	45/40
21 07 0078	20000ml	29/32	24/29
21 07 0079	20000ml	29/32	29/32
21 07 0080	20000ml	34/35	24/29
21 07 0081	20000ml	55/50	29/32
21 07 0082	20000ml	55/50	34/35



TENSIL- 2109

CUSTOM FLASKS

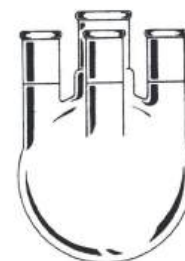
- Tensil Labglass can custom fabricate flasks to your unique specifications.
- Flasks can be manufactured to any size with your choice of Center necks, Side necks and neck sizes.
- Flasks can be made jacketed, half jacketed with or without morton indents.
- Various drain valves are also available.

FLASKS

TENSIL-2110 Round Bottom Flask Four Necks, Centre Neck and Three Parallel Necks with Taper Joint

Cat no.	Capacity	Centre joint size	Side joint size
21 10 0001	100ml	All Sizes	All Sizes
21 10 0002	250ml	All Sizes	All Sizes
21 10 0003	500ml	All Sizes	All Sizes
21 10 0004	1000ml	All Sizes	All Sizes
21 10 0005	2000ml	All Sizes	All Sizes
21 10 0006	3000ml	All Sizes	All Sizes
21 10 0007	5000ml	All Sizes	All Sizes
21 10 0008	10000ml	All Sizes	All Sizes
21 10 0009	20000ml	All Sizes	All Sizes

*Please specify the ground joint size



TENSIL- 2110

TENSIL-2111 Round Bottom Flask Four Necks, Centre Neck and Three Angled Necks with Taper Joint

Cat no.	Capacity	Centre joint size	Side joint size
21 11 0001	100ml	All Sizes	All Sizes
21 11 0002	250ml	All Sizes	All Sizes
21 11 0003	500ml	All Sizes	All Sizes
21 11 0004	1000ml	All Sizes	All Sizes
21 11 0005	2000ml	All Sizes	All Sizes
21 11 0006	3000ml	All Sizes	All Sizes
21 11 0007	5000ml	All Sizes	All Sizes
21 11 0008	10000ml	All Sizes	All Sizes
21 11 0009	20000ml	All Sizes	All Sizes

*Please specify the ground joint size



TENSIL- 2111

TENSIL-2112 Round Bottom Flask Five Necks, Centre Neck and Four Parallel Necks with Taper Joint

Cat no.	Capacity	Centre joint size	Side joint size
21 12 0001	100ml	All Sizes	All Sizes
21 12 0002	250ml	All Sizes	All Sizes
21 12 0003	500ml	All Sizes	All Sizes
21 12 0004	1000ml	All Sizes	All Sizes
21 12 0005	2000ml	All Sizes	All Sizes
21 12 0006	3000ml	All Sizes	All Sizes
21 12 0007	5000ml	All Sizes	All Sizes
21 12 0008	10000ml	All Sizes	All Sizes
21 12 0009	20000ml	All Sizes	All Sizes

*Please specify the ground joint size



TENSIL- 2112



TENSIL-2115 Flat Bottom Flask Centre Neck with Taper Joint

Cat no.	Cap. (ml)	Joint Size
21 15 0001	25ml	14/23
21 15 0002	25ml	19/26
21 15 0003	50ml	14/23
21 15 0004	50ml	19/26
21 15 0005	50ml	24/29
21 15 0006	50ml	29/32
21 15 0007	50ml	34/35
21 15 0008	100ml	14/23
21 15 0009	100ml	19/26
21 15 0010	100ml	24/29
21 15 0011	100ml	29/32
21 15 0012	100ml	34/35
21 15 0013	150ml	19/26
21 15 0014	150ml	24/29
21 15 0015	150ml	29/32
21 15 0016	250ml	14/23
21 15 0017	250ml	19/26
21 15 0018	250ml	24/29
21 15 0019	250ml	29/32
21 15 0020	250ml	34/35
21 15 0021	500ml	14/23
21 15 0022	500ml	19/26
21 15 0023	500ml	24/29
21 15 0024	500ml	29/32
21 15 0025	500ml	34/35
21 15 0026	1000ml	19/26
21 15 0027	1000ml	24/29
21 15 0028	1000ml	29/32
21 15 0029	1000ml	34/35
21 15 0030	1000ml	45/40
21 15 0031	1000ml	55/44
21 15 0032	2000ml	24/29
21 15 0033	2000ml	29/32
21 15 0034	2000ml	34/35
21 15 0035	2000ml	45/40
21 15 0036	3000ml	24/29
21 15 0037	3000ml	29/32
21 15 0038	3000ml	34/35
21 15 0039	3000ml	45/40
21 15 0040	3000ml	55/44
21 15 0041	5000ml	24/29
21 15 0042	5000ml	29/32
21 15 0043	5000ml	34/35
21 15 0044	5000ml	44/40
21 15 0045	5000ml	55/44



TENSIL- 2115

FLASKS

TENSIL-2116 Pear Shaped Flask Single Neck

Cat no.	Capacity	Centre joint size
21 16 0001	5ml	10/19
21 16 0002	5ml	14/23
21 16 0003	10ml	10/19
21 16 0004	10ml	14/23
21 16 0005	25ml	10/19
21 16 0006	25ml	14/23
21 16 0007	50ml	14/23
21 16 0008	50ml	19/26
21 16 0009	100ml	14/23
21 16 0010	100ml	19/26
21 16 0011	100ml	24/29
21 16 0012	250ml	19/26
21 16 0013	250ml	24/29
21 16 0014	250ml	29/32



TENSIL- 2116

TENSIL-2119 Pear Shaped Flask Distillation

Cat no.	Capacity	Centre joint size	Side Joint Size
21 19 0001	10ml	14/23	14/23
21 19 0002	25ml	14/23	14/23
21 19 0003	50ml	14/23	14/23
21 19 0004	100ml	14/23	14/23



TENSIL- 2119

TENSIL-2122 Kjeldahl Flasks Long Neck

Cat no.	Capacity
21 22 0001	10ml
21 22 0002	30ml
21 22 0003	50ml
21 22 0004	100ml
21 22 0005	300ml
21 22 0006	500ml
21 22 0007	800ml



TENSIL- 2122

TENSIL-2122A Kjeldahl Flasks Long Neck with joints

Cat no.	Capacity	Joint size
21 22A 0001	10ml	24/29
21 22A 0002	30ml	24/29
21 22A 0003	50ml	24/29
21 22A 0004	100ml	24/29
21 22A 0005	300ml	24/29
21 22A 0006	500ml	24/29
21 22A 0007	800ml	24/29



TENSIL- 2122A

TENSIL-2123 Conical Flask with Screw Cap with GL Thread

Cat no.	Cap.(ml)	GL Thread
21 23 0001	10ml	14
21 23 0002	25ml	25
21 23 0003	50ml	25
21 23 0004	100ml	25
21 23 0005	250ml	32
21 23 0006	250ml	45
21 23 0007	500ml	32
21 23 0008	500ml	45
21 23 0009	1000ml	32
21 23 0010	1000ml	45
21 23 0011	2000ml	32
21 23 0012	2000ml	45
21 23 0013	2000ml	80
21 23 0014	5000ml	80



TENSIL- 2123

TENSIL-2124 Conical Flask with Taper Joint without stopper

Cat no.	Cap.(ml)	Joint Size
21 24 0001	25ml	14/23
21 24 0002	25ml	19/26
21 24 0003	50ml	14/23
21 24 0004	50ml	19/26
21 24 0005	50ml	24/29
21 24 0006	100ml	14/23
21 24 0007	100ml	19/26
21 24 0008	100ml	24/29
21 24 0009	100ml	29/32
21 24 0010	250ml	14/23
21 24 0011	250ml	19/26
21 24 0012	250ml	24/29
21 24 0013	250ml	29/32
21 24 0014	500ml	19/26
21 24 0015	500ml	24/29
21 24 0016	500ml	29/32
21 24 0017	500ml	34/35
21 24 0018	1000ml	24/29
21 24 0019	1000ml	29/32
21 24 0020	1000ml	34/35
21 24 0021	2000ml	29/32
21 24 0022	2000ml	34/35



TENSIL- 2124

FLASKS

TENSIL-2125 Flask Erlenmeyer, Conical with taper joint and stopper

Cat no.	Cap.(ml)	Joint Size
21 25 0001	25ml	14/23
21 25 0002	25ml	19/26
21 25 0003	50ml	14/23
21 25 0004	50ml	19/26
21 25 0005	50ml	24/29
21 25 0006	100ml	14/23
21 25 0007	100ml	19/26
21 25 0008	100ml	24/29
21 25 0009	100ml	29/32
21 25 0010	250ml	14/23
21 25 0011	250ml	19/26
21 25 0012	250ml	24/29
21 25 0013	250ml	29/32
21 25 0014	500ml	19/26
21 25 0015	500ml	24/29
21 25 0016	500ml	29/32
21 25 0017	500ml	34/35
21 25 0018	1000ml	24/29
21 25 0019	1000ml	29/32
21 25 0020	1000ml	34/35
21 25 0021	2000ml	29/32
21 25 0022	2000ml	34/35



TENSIL- 2125

TENSIL-2126 Iodine Flask, Cup Shaped

Cat no.	Capacity
21 26 0001	100ml
21 26 0002	250ml
21 26 0003	500ml
21 26 0004	1000ml



TENSIL- 2126

TENSIL-2127 Conical Bottom Flask European Style, Three Neck

Cat no.	Capacity	joint size
21 27 0001	250ml	24/29
21 27 0002	500ml	24/29
21 27 0003	1000ml	24/29
21 27 0004	2000ml	24/29



TENSIL- 2127



FLASKS

TENSIL-2128 Conical Bottom Flask European Style, Four Neck

Cat no.	Capacity	joint size
21 28 0001	250ml	24/29
21 28 0002	500ml	24/29
21 28 0003	1000ml	24/29
21 28 0004	2000ml	24/29



TENSIL- 2128

TENSIL-3310 Flasks-Erlenmeyer Graduated Conical Narrow Mouth

Cat no.	Cap.(ml)	Neck dia.(mm)	Dia.(mm)	Ht.(mm)
33 10 0001	5ml	22	37	60
33 10 0002	10ml	22	37	60
33 10 0003	25ml	22	42	75
33 10 0004	50ml	22	51	90
33 10 0005	100ml	22	64	105
33 10 0006	150ml	28	74	118
33 10 0007	250ml	34	85	145
33 10 0008	500ml	34	105	180
33 10 0009	1000ml	42	131	220
33 10 0010	2000ml	50	166	280
33 10 0011	3000ml	51	187	310
33 10 0012	5000ml	51	220	365



TENSIL- 3310

TENSIL-3311 Flasks-Erlenmeyer Graduated Conical Narrow Mouth Amber

Cat no.	Cap.(ml)	Neck dia.(mm)	Dia.(mm)	Ht.(mm)
33 11 0001	25ml	22	42	22
33 11 0002	50ml	22	51	22
33 11 0003	100ml	22	64	22
33 11 0004	150ml	22	74	28
33 11 0005	250ml	22	85	34
33 11 0006	500ml	28	105	34
33 11 0007	1000ml	34	131	42
33 11 0008	2000ml	34	166	50
33 11 0009	3000ml	42	187	51
33 11 0010	5000ml	50	220	51



TENSIL- 3311

FLASKS

TENSIL-3312 Flask-Filtering Heavy Wall Bolt Neck with Tubulation

Cat no.	Capacity	OD x Ht (mm)
33 12 0001	50ml	52x80
33 12 0002	100ml	64x105
33 12 0003	250ml	85x165
33 12 0004	500ml	105x184
33 12 0005	1000ml	135x250
33 12 0006	2000ml	168x270
33 12 0007	5000ml	237x390
33 12 0008	10000ml	230x448
33 12 0009	20000ml	290x580



TENSIL- 3312

TENSIL-3315 Flask-Filtering Heavy Wall Wide Neck with Tubulation

Cat no.	Capacity	OD x Ht (mm)
33 15 0001	50ml	52x80
33 15 0002	100ml	64x105
33 15 0003	250ml	85x165
33 15 0004	500ml	105x184
33 15 0005	1000ml	135x250



TENSIL- 3315

TENSIL-3316 Filter Flask, Heavy Walled with Ground Joint

Cat no.	Capacity	Centre
33 16 0001	50ml	19/26
33 16 0002	100ml	24/29
33 16 0003	250ml	24/29
33 16 0004	500ml	24/29
33 16 0005	1000ml	29/32
33 16 0006	250ml	24/29
33 16 0007	500ml	29/32
33 16 0008	1000ml	34/35



TENSIL- 3316

TENSIL-3317 Flasks-Erlenmeyer Conical Wide Mouth

Cat no.	Cap.(ml)	Neck dia.(mm)	Dia.(mm)	Ht.(mm)
33 17 0001	25ml	31	43	70
33 17 0002	50ml	34	51	85
33 17 0003	100ml	34	64	105
33 17 0004	250ml	50	85	140
33 17 0005	500ml	50	105	175
33 17 0006	1000ml	50	131	220
33 17 0007	2000ml	72	153	276



TENSIL- 3317



FUNNELS

TENSIL-2201 Filter Funnel

Cat no.	Dia (mm)
22 01 0001	35mm
22 01 0002	50mm
22 01 0003	65mm
22 01 0004	75mm
22 01 0005	100mm
22 01 0006	120mm
22 01 0007	150mm



TENSIL- 2201

TENSIL-2202 Filter Funnel, Jacketed

Cat no.	Dia (mm)
22 02 0001	35mm
22 02 0002	50mm
22 02 0003	65mm
22 02 0004	75mm
22 02 0005	100mm



TENSIL- 2202

TENSIL-2203 Funnel, Short Stem (for powder)

Cat no.	Dia (mm)
22 03 0001	50mm
22 03 0002	80mm
22 03 0003	100mm
22 03 0004	120mm
22 03 0005	160mm



TENSIL- 2203

TENSIL-2204 Funnel, with Taper Joint (for powder)

Cat no.	Dia (mm)	Joint Size
22 04 0001	50mm	14/23
22 04 0002	65mm	14/23
22 04 0003	75mm	19/26
22 04 0004	75mm	24/29
22 04 0005	100mm	24/29
22 04 0006	100mm	29/32



TENSIL- 2204

FUNNELS

TENSIL-2205 Funnel, with Swan Taper Joint (for powder)

Cat no.	Dia (mm)	Joint Size
22 05 0001	75mm	19/26
22 05 0002	75mm	24/29
22 05 0003	100mm	24/29
22 05 0004	100mm	29/32



TENSIL- 2205

TENSIL-2206 Filter Pump

Cat no.	Description
22 06 0001	University College Pattern



TENSIL- 2206

TENSIL-2236 Powder Additional Funnel

Cat no.	Capacity	Joints
22 36 0001	50ml	14/23
22 36 0002	100ml	19/26
22 36 0003	250ml	24/29
22 36 0004	500ml	24/29
22 36 0005	1000ml	24/29
22 36 0006	2000ml	29/32



TENSIL- 2236

TENSIL-2207 Dropping Funnel, Cylindrical Open Top with Glass Stopcock

Cat no.	Capacity	Bore (mm)
22 07 0001	25ml	2.5mm
22 07 0002	50ml	2.5mm
22 07 0003	100ml	2.5mm
22 07 0004	250ml	2.5mm
22 07 0005	500ml	4mm
22 07 0006	1000ml	4mm
22 07 0007	2000ml	6mm



TENSIL- 2207



TENSIL-2208 Dropping Funnel, Cylindrical with Ground Joint with Glass Stopcock

Cat no.	Capacity	Socket	Bore (mm)
22 08 0001	25ml	14/23	2.5mm
22 08 0002	50ml	14/23	2.5mm
22 08 0003	50ml	19/26	2.5mm
22 08 0004	50ml	24/29	2.5mm
22 08 0005	100ml	14/23	2.5mm
22 08 0006	100ml	19/26	2.5mm
22 08 0007	100ml	24/29	2.5mm
22 08 0008	250ml	14/23	2.5mm
22 08 0009	250ml	19/26	2.5mm
22 08 0010	250ml	24/29	2.5mm
22 08 0011	500ml	14/23	4mm
22 08 0012	500ml	19/26	4mm
22 08 0013	500ml	24/29	4mm
22 08 0014	1000ml	14/23	4mm
22 08 0015	1000ml	19/26	4mm
22 08 0016	1000ml	24/29	4mm
22 08 0017	2000ml	24/29	6mm



TENSIL- 2208

TENSIL-2209 Dropping Funnel, Cylindrical with Ground Joint with Glass Stopcock & Delivery Tube

Cat no.	Capacity	Cone size	Socket size	Bore (mm)
22 09 0001	25ml	14/23	14/23	2.5mm
22 09 0002	50ml	14/23	14/23	2.5mm
22 09 0003	50ml	19/26	19/26	2.5mm
22 09 0004	50ml	24/29	24/29	2.5mm
22 09 0005	100ml	14/23	14/23	2.5mm
22 09 0006	100ml	19/26	19/26	2.5mm
22 09 0007	100ml	24/29	24/29	2.5mm
22 09 0008	250ml	14/23	14/23	2.5mm
22 09 0009	250ml	19/26	19/26	2.5mm
22 09 0010	250ml	24/29	24/29	2.5mm
22 09 0011	500ml	14/23	14/23	4mm
22 09 0012	500ml	19/26	19/26	4mm
22 09 0013	500ml	24/29	24/29	4mm
22 09 0014	1000ml	14/23	14/23	4mm
22 09 0015	1000ml	19/26	19/26	4mm
22 09 0016	1000ml	24/29	24/29	4mm
22 09 0017	2000ml	24/29	24/29	6mm



TENSIL- 2209



FUNNELS

TENSIL-2210 Dropping Funnel, Cylindrical Open Top with PTFE Stopcock

Cat no.	Capacity	Bore (mm)
22 10 0001	25ml	2.5mm
22 10 0002	50ml	2.5mm
22 10 0003	100ml	2.5mm
22 10 0004	250ml	2.5mm
22 10 0005	500ml	4mm
22 10 0006	1000ml	4mm
22 10 0007	2000ml	6mm



TENSIL- 2210

TENSIL-2211 Dropping Funnel, Cylindrical with Ground Joint with Glass Stopcock

Cat no.	Capacity	Socket Size	Bore (mm)
22 11 0001	25ml	14/23	2.5mm
22 11 0002	50ml	14/23	2.5mm
22 11 0003	50ml	19/26	2.5mm
22 11 0004	50ml	24/29	2.5mm
22 11 0005	100ml	19/26	2.5mm
22 11 0006	100ml	24/29	2.5mm
22 11 0007	100ml	29/32	2.5mm
22 11 0008	250ml	19/26	2.5mm
22 11 0009	250ml	24/29	2.5mm
22 11 0010	250ml	29/32	2.5mm
22 11 0011	500ml	19/26	4mm
22 11 0012	500ml	24/29	4mm
22 11 0013	500ml	29/32	4mm
22 11 0014	1000ml	19/26	4mm
22 11 0015	1000ml	24/29	4mm
22 11 0016	1000ml	29/32	4mm
22 11 0017	2000ml	29/32	6mm



TENSIL- 2211



TENSIL-2212 Dropping Funnel, Cylindrical with Ground Joint with PTFE Stopcock & Delivery Tube

Cat no.	Capacity	Cone size	Socket size	Bore (mm)
22 12 0001	25ml	14/23	14/23	2.5mm
22 12 0002	50ml	14/23	14/23	2.5mm
22 12 0003	50ml	19/26	19/26	2.5mm
22 12 0004	50ml	24/29	24/29	2.5mm
22 12 0005	100ml	19/26	19/26	2.5mm
22 12 0006	100ml	24/29	24/29	2.5mm
22 12 0007	100ml	29/32	29/32	2.5mm
22 12 0008	250ml	19/26	19/26	2.5mm
22 12 0009	250ml	24/29	24/29	2.5mm
22 12 0010	250ml	29/32	29/32	2.5mm
22 12 0011	500ml	19/26	19/26	4mm
22 12 0012	500ml	24/29	24/29	4mm
22 12 0013	500ml	29/32	29/32	4mm
22 12 0014	1000ml	19/26	19/26	4mm
22 12 0015	1000ml	24/29	24/29	4mm
22 12 0016	1000ml	29/32	29/32	4mm
22 12 0017	2000ml	29/32	29/32	6mm



TENSIL- 2212

TENSIL-2213 Pressure Equalising Funnel, Glass Stopcock

Cat no.	Capacity	Cone size	Socket size	Bore (mm)
22 13 0001	25ml	14/23	14/23	2.5mm
22 13 0002	50ml	14/23	14/23	2.5mm
22 13 0003	50ml	19/26	19/26	2.5mm
22 13 0004	50ml	24/29	24/29	2.5mm
22 13 0005	100ml	19/26	19/26	2.5mm
22 13 0006	100ml	24/29	24/29	2.5mm
22 13 0007	100ml	29/32	29/32	2.5mm
22 13 0008	250ml	19/26	19/26	2.5mm
22 13 0009	250ml	24/29	24/29	2.5mm
22 13 0010	250ml	29/32	29/32	2.5mm
22 13 0011	500ml	19/26	19/26	4mm
22 13 0012	500ml	24/29	24/29	4mm
22 13 0013	500ml	29/32	29/32	4mm
22 13 0014	1000ml	19/26	19/26	4mm
22 13 0015	1000ml	24/29	24/29	4mm
22 13 0016	1000ml	29/32	29/32	4mm
22 13 0017	2000ml	29/32	29/32	6mm



TENSIL- 2213

FUNNELS

TENSIL-2214 Pressure Equalising Funnel, PTFE Stopcock

Cat no.	Capacity	Cone size	Socket size	Bore (mm)
22 14 0001	25ml	14/23	14/23	2.5mm
22 14 0002	50ml	14/23	14/23	2.5mm
22 14 0003	50ml	19/26	19/26	2.5mm
22 14 0004	50ml	24/29	24/29	2.5mm
22 14 0005	100ml	19/26	19/26	2.5mm
22 14 0006	100ml	24/29	24/29	2.5mm
22 14 0007	100ml	29/32	29/32	2.5mm
22 14 0008	250ml	19/26	19/26	2.5mm
22 14 0009	250ml	24/29	24/29	2.5mm
22 14 0010	250ml	29/32	29/32	2.5mm
22 14 0011	500ml	19/26	19/26	4mm
22 14 0012	500ml	24/29	24/29	4mm
22 14 0013	500ml	29/32	29/32	4mm
22 14 0014	1000ml	19/26	19/26	4mm
22 14 0015	1000ml	24/29	24/29	4mm
22 14 0016	1000ml	29/32	29/32	4mm
22 14 0017	2000ml	29/32	29/32	6mm



TENSIL- 2214

TENSIL-2215 Pressure Equalising Funnel, Screwcock

Cat no.	Capacity	Cone size	Socket size	Bore (mm)
22 15 0001	25ml	14/23	14/23	2.5mm
22 15 0002	50ml	14/23	14/23	2.5mm
22 15 0003	50ml	19/26	19/26	2.5mm
22 15 0004	50ml	24/29	24/29	2.5mm
22 15 0005	100ml	19/26	19/26	2.5mm
22 15 0006	100ml	24/29	24/29	2.5mm
22 15 0007	100ml	29/32	29/32	2.5mm
22 15 0008	250ml	19/26	19/26	2.5mm
22 15 0009	250ml	24/29	24/29	2.5mm
22 15 0010	250ml	29/32	29/32	2.5mm
22 15 0011	500ml	19/26	19/26	4mm
22 15 0012	500ml	24/29	24/29	4mm
22 15 0013	500ml	29/32	29/32	4mm
22 15 0014	1000ml	19/26	19/26	4mm
22 15 0015	1000ml	24/29	24/29	4mm
22 15 0016	1000ml	29/32	29/32	4mm
22 15 0017	2000ml	29/32	29/32	6mm



TENSIL- 2215



TENSIL-2216 Pressure Equalising Funnel, Glass Stopcock Graduated

Cat no.	Capacity	Cone size	Socket size	Bore (mm)	Scale (ml)
22 16 0001	25ml	14/23	14/23	2.5mm	1mm
22 16 0002	50ml	14/23	14/23	2.5mm	1mm
22 16 0003	50ml	19/26	19/26	2.5mm	1mm
22 16 0004	50ml	24/29	24/29	2.5mm	1mm
22 16 0005	100ml	19/26	19/26	2.5mm	2mm
22 16 0006	100ml	24/29	24/29	2.5mm	2mm
22 16 0007	100ml	29/32	29/32	2.5mm	2mm
22 16 0008	250ml	19/26	19/26	2.5mm	5mm
22 16 0009	250ml	24/29	24/29	2.5mm	5mm
22 16 0010	250ml	29/32	29/32	2.5mm	5mm
22 16 0011	500ml	19/26	19/26	4mm	10mm
22 16 0012	500ml	24/29	24/29	4mm	10mm
22 16 0013	500ml	29/32	29/32	4mm	10mm
22 16 0014	1000ml	19/26	19/26	4mm	20mm
22 16 0015	1000ml	24/29	24/29	4mm	20mm
22 16 0016	1000ml	29/32	29/32	4mm	20mm
22 16 0017	2000ml	29/32	29/32	6mm	20mm



TENSIL- 2216

TENSIL-2217 Pressure Equalising Funnel, PTFE Stopcock Graduated

Cat no.	Capacity	Cone size	Socket size	Bore (mm)	Scale (ml)
22 17 0001	25ml	14/23	14/23	2.5mm	1mm
22 17 0002	50ml	14/23	14/23	2.5mm	1mm
22 17 0003	50ml	19/26	19/26	2.5mm	1mm
22 17 0004	50ml	24/29	24/29	2.5mm	1mm
22 17 0005	100ml	19/26	19/26	2.5mm	2mm
22 17 0006	100ml	24/29	24/29	2.5mm	2mm
22 17 0007	100ml	29/32	29/32	2.5mm	2mm
22 17 0008	250ml	19/26	19/26	2.5mm	5mm
22 17 0009	250ml	24/29	24/29	2.5mm	5mm
22 17 0010	250ml	29/32	29/32	2.5mm	5mm
22 17 0011	500ml	19/26	19/26	4mm	10mm
22 17 0012	500ml	24/29	24/29	4mm	10mm
22 17 0013	500ml	29/32	29/32	4mm	10mm
22 17 0014	1000ml	19/26	19/26	4mm	20mm
22 17 0015	1000ml	24/29	24/29	4mm	20mm
22 17 0016	1000ml	29/32	29/32	4mm	20mm
22 17 0017	2000ml	29/32	29/32	6mm	20mm

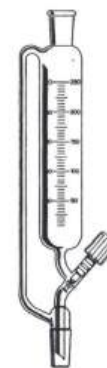


TENSIL- 2217

FUNNELS

TENSIL-2218 Pressure Equalising Funnel, PTFE Screwcock Graduated

Cat no.	Capacity	Cone size	Socket size	Bore (mm)	Scale (ml)
22 18 0001	25ml	14/23	14/23	2.5mm	1mm
22 18 0002	50ml	14/23	14/23	2.5mm	1mm
22 18 0003	50ml	19/26	19/26	2.5mm	1mm
22 18 0004	50ml	24/29	24/29	2.5mm	1mm
22 18 0005	100ml	19/26	19/26	2.5mm	2mm
22 18 0006	100ml	24/29	24/29	2.5mm	2mm
22 18 0007	100ml	29/32	29/32	2.5mm	2mm
22 18 0008	250ml	19/26	19/26	2.5mm	5mm
22 18 0009	250ml	24/29	24/29	2.5mm	5mm
22 18 0010	250ml	29/32	29/32	2.5mm	5mm
22 18 0011	500ml	19/26	19/26	4mm	10mm
22 18 0012	500ml	24/29	24/29	4mm	10mm
22 18 0013	500ml	29/32	29/32	4mm	10mm
22 18 0014	1000ml	19/26	19/26	4mm	20mm
22 18 0015	1000ml	24/29	24/29	4mm	20mm
22 18 0016	1000ml	29/32	29/32	4mm	20mm
22 18 0017	2000ml	29/32	29/32	6mm	20mm



TENSIL- 2218

TENSIL-2219 Dropping Funnel Cylindrically, Jacketed with PTFE Plug Stopcock

Cat no.	Capacity
22 19 0001	25ml
22 19 0002	50ml
22 19 0003	100ml
22 19 0004	250ml
22 19 0005	500ml
22 19 0006	1000ml



TENSIL- 2219

TENSIL-2220 Dropping Funnel Cylindrically, Jacketed with PTFE Plug Stopcock, Graduated

Cat no.	Capacity
22 20 0001	50ml
22 20 0002	100ml
22 20 0003	250ml
22 20 0004	500ml
22 20 0005	1000ml



TENSIL- 2220



FUNNELS

TENSIL-2224 Separating Funnel Spherical, Glass Stopcock with Taper Joint

Cat no.	Capacity	Joints
22 24 0001	25ml	19/26
22 24 0002	50ml	19/26
22 24 0003	100ml	19/26
22 24 0004	250ml	24/29
22 24 0005	500ml	29/32
22 24 0006	1000ml	29/32
22 24 0007	2000ml	29/32



TENSIL- 2224

TENSIL-2224A Separating Funnel Spherical, PTFE Stopcock with Taper Joint

Cat no.	Capacity	Joints
22 24A 0001	25ml	19/26
22 24A 0002	50ml	19/26
22 24A 0003	100ml	19/26
22 24A 0004	250ml	24/29
22 24A 0005	500ml	29/32
22 24A 0006	1000ml	29/32
22 24A 0007	2000ml	29/32



TENSIL- 2224A

TENSIL-2223 Separating Funnel Spherical, PTFE Screwcock with Taper Joint

Cat no.	Capacity	Joints
22 23 0001	25ml	19/26
22 23 0002	50ml	19/26
22 23 0003	100ml	19/26
22 23 0004	250ml	24/29
22 23 0005	500ml	29/32
22 23 0006	1000ml	29/32
22 23 0007	2000ml	29/32



TENSIL- 2223

TENSIL-2229 Separating Funnel Conical, Glass Stopcock

Cat no.	Capacity	Socket Size
22 29 0001	25ml	19/26
22 29 0002	50ml	19/26
22 29 0003	100ml	24/29
22 29 0004	250ml	24/29
22 29 0005	500ml	29/32
22 29 0006	1000ml	29/32
22 29 0007	2000ml	29/32
22 29 0008	5000ml	34/35



TENSIL- 2229

FUNNELS

TENSIL-2230 Separating Funnel Conical, PTFE Stopcock

Cat no.	Capacity	Socket Size
22 30 0001	25ml	19/26
22 30 0002	50ml	19/26
22 30 0003	100ml	24/29
22 30 0004	250ml	24/29
22 30 0005	500ml	29/32
22 30 0006	1000ml	29/32
22 30 0007	2000ml	29/32
22 30 0008	5000ml	34/35



TENSIL- 2230

TENSIL-2231 Separating Funnel Conical, PTFE Screwcock

Cat no.	Capacity	Socket Size
22 31 0001	25ml	19/26
22 31 0002	50ml	19/26
22 31 0003	100ml	24/29
22 31 0004	250ml	24/29
22 31 0005	500ml	29/32
22 31 0006	1000ml	29/32
22 31 0007	2000ml	29/32
22 31 0008	5000ml	34/35



TENSIL- 2231

TENSIL-2227 Separating Funnel Spherical, with Glass Stopcock

Cat no.	Capacity (Ltr)	Neck Size
22 27 0001	3.0L	29/32
22 27 0002	5.0L	29/32
22 27 0003	5.0L	34/35
22 27 0004	10.0L	34/35
22 27 0005	20.0L	34/35
22 27 0006	10.0L	55/44
22 27 0007	20.0L	55/44



TENSIL- 2227

TENSIL-2228 Separating Funnel Spherical, with PTFE Stopcock

Cat no.	Capacity (Ltr)	Neck Size
22 28 0001	3.0L	29/32
22 28 0002	5.0L	29/32
22 28 0003	5.0L	34/35
22 28 0004	10.0L	34/35
22 28 0005	20.0L	34/35
22 28 0006	10.0L	55/44
22 28 0007	20.0L	55/44



TENSIL- 2228



FUNNELS

TENSIL-2234 Separating Funnel Three Neck, with Glass Stopcock

Cat no.	Capacity (Ltr)	Neck Size	Side Neck
22 34 0001	3.0L	29/32	24/29
22 34 0002	5.0L	29/32	24/29
22 34 0003	5.0L	34/35	29/32
22 34 0004	10.0L	34/35	29/32
22 34 0005	10.0L	55/44	34/35
22 34 0006	20.0L	34/35	29/32
22 34 0007	20.0L	55/44	34/35



TENSIL- 2234

TENSIL-2235 Separating Funnel Three Neck, with PTFE Stopcock

Cat no.	Capacity (Ltr)	Neck Size	Side Neck
22 35 0001	3.0L	29/32	24/29
22 35 0002	5.0L	29/32	24/29
22 35 0003	5.0L	34/35	29/32
22 35 0004	10.0L	34/35	29/32
22 35 0005	10.0L	55/44	34/35
22 35 0006	20.0L	34/35	29/32
22 35 0007	20.0L	55/44	34/35



TENSIL- 2235

TENSIL-2101 Gas Wash bottle with Sintered End

Cat no.	Cap. (ml)	Disc Pore
21 01 0001	125ml	0
21 01 0002	250ml	0
21 01 0003	500ml	0
21 01 0004	125ml	1
21 01 0005	250ml	1
21 01 0006	500ml	1
21 01 0007	125ml	2
21 01 0008	250ml	2
21 01 0009	500ml	2
21 01 0010	125ml	3
21 01 0011	250ml	3
21 01 0012	500ml	3



TENSIL- 2221

TENSIL-2304 Gas Collecting Tube

Cat no.	Cap. (ml)	O.D x Length (mm)	Stopcock
23 04 0001	125ml	30x300mm	2
23 04 0002	250ml	51x340mm	4
23 04 0003	500ml	64x380mm	4



TENSIL- 2304

TENSIL-2305 Gas Collecting Tube

PTFE Plug unit has a side outlet in the body for a self sealing syringe stopper, useful in gas Chromatography or mass spectroscopy. Stopcocks have PTFE plugs.

Cat no.	Cap. (ml)	O.D x Length (mm)	Stopcock
23 05 0001	25ml	25x220mm	2
23 05 0002	50ml	28x250mm	4
23 05 0003	125ml	64x380mm	4
23 05 0004	250ml	51x340mm	4
23 05 0005	500ml	64x380mm	4



TENSIL- 2305



TENSIL-2310 Gas Sampling Tube, 3-Way Double Oblique Bore Stopcock

Cat no.	Cap. (ml)
23 10 0001	125ml
23 10 0002	250ml
23 10 0003	500ml
23 10 0003	1000ml

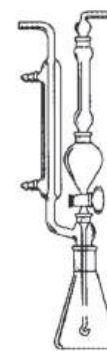


TENSIL- 2310

TENSIL-2314 Knorr Alkalimeter complete apparatus

Knorr Alkalimeter complete apparatus includes a special condenser, funnel with a glass stopcock, a drying bulb, an adapter, all having 16 joints. Also supplied is 250ml erlenmeyer flask with 24/29 outer joint for the sample. Used in the analysis of carbon dioxide & sulphur dioxide in carbonates

Cat no.	Supplied
23 14 0001	Complete set
23 14 0002	Condenser
23 14 0003	Seperatory Funnel
23 14 0004	Drying Bulb, Adapter
23 14 0005	Erlenmeyer Flask



TENSIL- 2314

Tensil Labglass Welcomes enquiries for the manufacture of special Custom designed Glassware, whether for the laboratory or for the Industrial application, our team of highly skilled and experienced Glassblowers, Complimented by manufacturing equipment have experience with borosilicate 3.3 expansion glass/borosilicate type I glass.

GROUND JOINT

TENSIL-2401 Sockets, Plain Shank, Single

Cat no.	Socket size	Shank Length
24 01 0001	7/16	110mm
24 01 0002	10/19	110mm
24 01 0003	12/21	110mm
24 01 0004	14/23	110mm
24 01 0005	19/26	110mm
24 01 0006	24/29	110mm
24 01 0007	29/32	110mm
24 01 0008	34/35	110mm
24 01 0009	40/38	110mm
24 01 0010	45/40	110mm
24 01 0011	50/42	110mm
24 01 0012	55/44	110mm



TENSIL- 2401

TENSIL-2402 Sockets, Plain Shank, Double

Cat no.	Socket size	Shank Length
24 02 0001	10/19	80mm
24 02 0002	12/21	80mm
24 02 0003	14/23	80mm
24 02 0004	19/26	80mm
24 02 0005	24/29	80mm
24 02 0006	29/32	90mm
24 02 0007	34/35	110mm
24 02 0008	40/38	110mm



TENSIL- 2402

TENSIL-2403 Cones, Plain End, Single

Cat no.	Socket size	Shank Length
24 03 0001	7/16	110mm
24 03 0002	10/19	110mm
24 03 0003	12/21	110mm
24 03 0004	14/23	110mm
24 03 0005	19/26	110mm
24 03 0006	24/29	110mm
24 03 0007	29/32	110mm
24 03 0008	34/35	110mm
24 03 0009	40/38	110mm
24 03 0010	45/40	110mm
24 03 0011	50/42	110mm
24 03 0012	55/44	110mm



TENSIL- 2403



TENSIL-2404 Cones, Plain End, Double

Cat no.	Socket size	Shank Length
24 04 0001	10/19	80mm
24 04 0002	12/21	80mm
24 04 0003	14/23	80mm
24 04 0004	19/26	80mm
24 04 0005	24/29	80mm
24 04 0006	29/32	90mm
24 04 0007	34/35	110mm
24 04 0008	40/38	110mm



TENSIL- 2404

TENSIL-2405 Cones, Angle Drip, Single

Cat no.	Socket size	Shank Length
24 05 0001	14/23	90mm
24 05 0002	19/26	90mm
24 05 0003	24/29	90mm
24 05 0004	29/32	90mm
24 05 0005	34/35	90mm



TENSIL- 2405

TENSIL-2406 Cones, Angle Drip, Double

Cat no.	Socket size	Shank Length
24 06 0001	14/23	80mm
24 06 0002	19/26	80mm
24 06 0003	24/29	80mm
24 06 0004	29/32	90mm
24 06 0005	34/35	100mm



TENSIL- 2406

TENSIL-1423 Keck Clips for Conical/ Tapered joints

Cat no.	Joint Size
14 23 0001	14/23
14 23 0002	19/26
14 23 0003	24/29
14 23 0004	29/32
14 23 0005	34/35

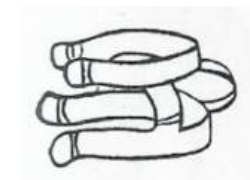


TENSIL- 1423

GROUND JOINT

TENSIL-14235S Keck Clips (SS) for Conical/Tapered Joints Duran make

Cat no.	Joint Size
14 23SS 0001	14/23
14 23SS 0002	19/26
14 23SS 0003	24/29
14 23SS 0004	29/32



TENSIL- 14235S

TENSIL-2409 Spherical Joints, Ball

Cat no.	Joint Size
24 09 0001	13/5
24 09 0002	19/9
24 09 0003	29/15
24 09 0004	35/20
24 09 0005	41/25
24 09 0002	51/30
24 09 0003	65/40
24 09 0004	75/50
24 09 0005	102/75



TENSIL- 2409

TENSIL-2410 Spherical Joints, Cup

Cat no.	Joint Size
24 10 0001	13/5
24 10 0002	19/9
24 10 0003	29/15
24 10 0004	35/20
24 10 0005	41/25
24 10 0002	51/30
24 10 0003	65/40
24 10 0004	75/50
24 10 0005	102/75



TENSIL- 2410

TENSIL-2411 Spherical Joints, Clamp

Cat no.	Joint Size
24 11 0001	S 13
24 11 0002	S 19
24 11 0003	S 29
24 11 0004	S 35
24 11 0005	S 41
24 11 0006	S 51



TENSIL- 2411



STOPCOCKS

TENSIL-2701 Stopcocks, Straight Bore

Cat no.	Bore(mm)	Arm Dia (mm)
27 01 0001	1mm	7mm
27 01 0002	2mm	8mm
27 01 0003	3mm	9mm
27 01 0004	4mm	10mm
27 01 0005	6mm	11mm
27 01 0006	8mm	12mm
27 01 0007	10mm	15mm
27 01 0008	15mm	22mm



TENSIL- 2701

TENSIL-2703 Stopcocks, Straight Bore PTFE Plug

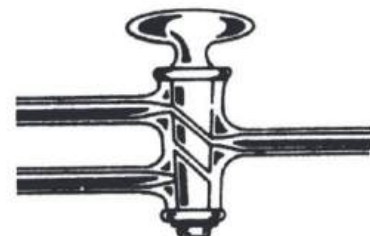
Cat no.	Bore(mm)	Arm Dia (mm)	Plug Size(mm)
27 03 0001	1mm	7mm	11/25
27 03 0002	2mm	8mm	11/25
27 03 0003	3mm	9mm	15.2/30
27 03 0004	4mm	10mm	15.2/30
27 03 0005	5mm	10mm	16/35
27 03 0006	6mm	11mm	16/35



TENSIL- 2703

TENSIL-2705 Stopcocks, Double Oblique Bore

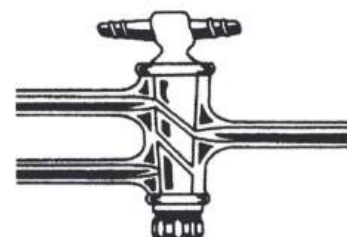
Cat no.	Bore(mm)	Arm Dia (mm)
27 08 0001	1mm	7mm
27 08 0002	2mm	8mm
27 08 0003	3mm	9mm
27 08 0004	4mm	10mm
27 08 0005	6mm	11mm
27 08 0006	8mm	12mm



TENSIL- 2705

TENSIL-2708 Stopcocks, Double Oblique Bore PTFE Capillary limbs

Cat no.	Bore(mm)	Arm Dia (mm)
27 08 0001	1mm	7mm
27 08 0002	2mm	7mm
27 08 0003	3mm	8mm



TENSIL- 2708

STOPCOCKS

TENSIL-2709 Stopcocks, 'T' Bore

Cat no.	Bore(mm)	Arm Dia (mm)
27 09 0001	1mm	7mm
27 09 0002	2mm	8mm
27 09 0003	3mm	9mm
27 09 0004	4mm	10mm
27 09 0005	6mm	11mm
27 09 0006	8mm	12mm



TENSIL- 2709

TENSIL-2711 Stopcocks, 'T' Bore, PTFE Plug

Cat no.	Bore(mm)	Arm Dia (mm)	Plug Size(mm)
27 11 0001	1mm	7mm	15.2/30
27 11 0002	2mm	8mm	15.2/30
27 11 0003	3mm	9mm	16/35
27 11 0004	4mm	10mm	16/35



TENSIL- 2711

TENSIL-2712 Stopcocks, 'V' Bore, (120°)

Cat no.	Bore(mm)	Arm Dia (mm)
27 12 0001	1mm	7mm
27 12 0002	2mm	8mm
27 12 0003	3mm	9mm
27 12 0004	4mm	10mm
27 12 0005	6mm	11mm
27 12 0006	8mm	12mm



TENSIL- 2712

TENSIL-2714 Stopcocks, Bore PTFE

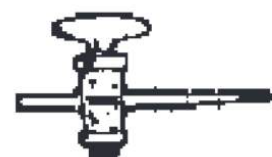
Cat no.	Bore(mm)	Arm Dia (mm)
27 14 0001	1mm	7mm
27 14 0002	2mm	8mm
27 14 0003	3mm	9mm
27 14 0004	4mm	10mm
27 14 0005	6mm	11mm
27 14 0006	8mm	12mm



TENSIL- 2714

TENSIL-2719 Stopcocks, for Burettes

Cat no.	Bore(mm)	Arm Dia (mm)
27 19 0001	2mm	8mm



TENSIL- 2719



STOPCOCKS

TENSIL-2720 Stopcocks, for Burettes, PTFE Plug

Cat no.	Bore(mm)	Arm Dia (mm)
27 20 0001	2mm	8mm



TENSIL- 2720

TENSIL-2721 Screwcock for Burette

Cat no.	Bore(mm)	Plug size(mm)
27 21 0001	2mm	GP 13



TENSIL- 2721

TENSIL-2722 Screwcock for Column Separating funnel

Cat no.	Plug size(mm)
27 22 0001	GP 13
27 22 0002	GP 24



TENSIL- 2722

TENSIL-2723 Screwcock Plug

Cat no.	Plug size(mm)
27 23 0001	GP 13
27 23 0002	GP 24



TENSIL- 2723

TENSIL-2724 Stopcocks, High Vacuum, Straight Bore

Cat no.	Bore(mm)	Arm Dia (mm)
27 24 0001	1mm	7mm
27 24 0002	2mm	8mm
27 24 0003	3mm	9mm
27 24 0004	4mm	10mm
27 24 0005	6mm	11mm
27 24 0006	8mm	12mm
27 24 0007	10mm	15mm



TENSIL- 2724

STOPCOCKS

TENSIL-2725 Stopcocks, High Vacuum, Single Oblique Bore

Cat no.	Bore(mm)	Arm Dia (mm)
27 25 0001	1mm	7mm
27 25 0002	2mm	8mm
27 25 0003	3mm	9mm
27 25 0004	4mm	10mm
27 25 0005	6mm	11mm
27 25 0006	8mm	12mm



TENSIL- 2725

TENSIL-2727 Screwcock, Capillary Bore, Interchangeable Plunger

Cat no.	Bore(mm)	Arm Dia (mm)	Plug Size(mm)
27 27 0001	2mm	2mm	GP 13



TENSIL- 2727

TENSIL-2734 Stopcocks, High Vacuum, Right Angle, Lower Limb Horizontal

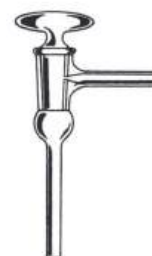
Cat no.	Bore(mm)	Arm Dia (mm)
27 34 0001	1mm	7mm
27 34 0002	2mm	8mm
27 34 0003	3mm	9mm
27 34 0004	4mm	10mm
27 34 0005	6mm	11mm
27 34 0006	8mm	12mm



TENSIL- 2734

TENSIL-2735 Stopcocks, High Vacuum, Right Angle, Lower Limb Vertical

Cat no.	Bore(mm)	Arm Dia (mm)
27 35 0001	1mm	7mm
27 35 0002	2mm	8mm
27 35 0003	3mm	9mm
27 35 0004	4mm	10mm
27 35 0005	6mm	11mm
27 35 0006	8mm	12mm



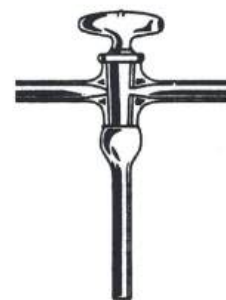
TENSIL- 2735



STOPCOCKS

TENSIL-2736 Stopcocks, High Vacuum, Right or Left Angle, Lower Limb Vertical

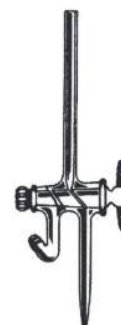
Cat no.	Bore(mm)	Arm Dia (mm)
27 36 0001	1mm	7mm
27 36 0002	2mm	8mm
27 36 0003	3mm	9mm
27 36 0004	4mm	10mm
27 36 0005	6mm	11mm
27 36 0006	8mm	12mm



TENSIL- 2736

TENSIL-2737 Stopcock Double Oblique Bore One side Capillary Limbs for Burettes

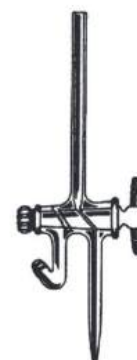
Cat no.	Bore(mm)	Arm Dia (mm)
27 37 0001	1mm	7mm
27 37 0002	2mm	7mm
27 37 0003	3mm	8mm



TENSIL- 2737

TENSIL-2738 Stopcock Double Oblique Bore One side Capillary Limbs for Burettes

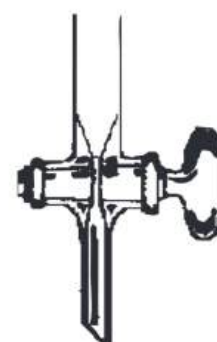
Cat no.	Bore(mm)	Arm Dia (mm)	Bottom Arm(mm)
27 38 0001	1mm	10mm	7mm
27 38 0002	2mm	10mm	8mm
27 38 0003	3mm	10mm	9mm
27 38 0004	4mm	12mm	10mm
27 38 0005	6mm	14mm	11mm
27 38 0006	8mm	20mm	16mm
27 38 0007	10mm	24 mm	16mm
27 38 0008	15mm	28mm	16mm



TENSIL- 2738

TENSIL-2739 Stopcock Glass for Separating Funnel & Columns

Cat no.	Bore(mm)	Arm Dia (mm)	Bottom Arm(mm)
27 39 0001	1mm	10mm	7mm
27 39 0002	2mm	10mm	8mm
27 39 0003	3mm	10mm	9mm
27 39 0004	4mm	12mm	10mm
27 39 0005	6mm	14mm	11mm
27 39 0006	8mm	20mm	16mm
27 39 0007	10mm	24 mm	16mm
27 39 0008	15mm	28mm	16mm



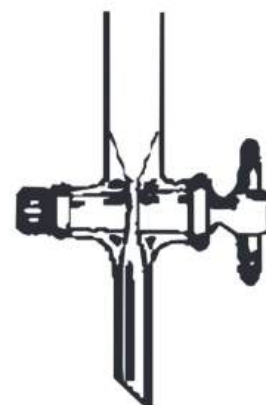
TENSIL- 2739

STOPCOCKS



TENSIL-2740 Stopcock PTFE for Separating Funnel & Columns

Cat no.	Bore(mm)	Arm Dia (mm)	Bottom Arm(mm)
27 40 0001	1mm	10mm	7mm
27 40 0002	2mm	10mm	8mm
27 40 0003	3mm	10mm	9mm
27 40 0004	4mm	12mm	10mm
27 40 0005	6mm	14mm	11mm
27 40 0006	8mm	20mm	16mm
27 40 0007	10mm	24 mm	16mm
27 40 0008	15mm	28mm	16mm



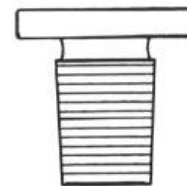
TENSIL- 2740



STOPPERS

TENSIL-2804 Stopper, Flat Head, Solid

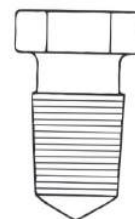
Cat no.	Joint size
28 04 0001	14/23
28 04 0002	19/26
28 04 0003	24/29
28 04 0004	29/32
28 04 0005	34/35



TENSIL- 2804

TENSIL-2806 Stopper, Hexagonal Head Hallow

Cat no.	Joint size
28 06 0001	14/23
28 06 0002	19/26
28 06 0003	24/29
28 06 0004	29/32
28 06 0005	34/35



TENSIL- 2806

TENSIL-2808 Stopper, Cylindrical Head, Hallow Cap Style

Cat no.	Joint size
28 08 0001	14/23
28 08 0002	19/26
28 08 0003	24/29
28 08 0004	29/32
28 08 0005	34/35
28 08 0006	40/38



TENSIL- 2808

TENSIL-2809 Stopper, Cylindrical Head, Hallow Cap Style

Cat no.	Joint size
28 09 0001	14/23
28 09 0002	19/26
28 09 0003	24/29
28 09 0004	29/32
28 09 0005	34/35
28 09 0005	34/35



TENSIL- 2809

STOPPERS

TENSIL-2811 Stopper, Flat Head, Solid Amber Colour

Cat no.	Joint size
28 11 0001	14/23
28 11 0002	19/26
28 11 0003	24/29
28 11 0004	29/32
28 11 0005	34/35



TENSIL- 2811

TENSIL-2812 Stopper, Hexagonal Head Hallow Amber Colour

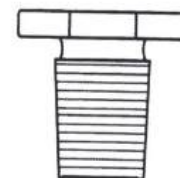
Cat no.	Joint size
28 12 0001	14/23
28 12 0002	19/26
28 12 0003	24/29
28 12 0004	29/32
28 12 0005	34/35



TENSIL- 2812

TENSIL-2813 Stopper, Hexagonal Head Hallow Plastic

Cat no.	Joint size
28 13 0001	14/23
28 13 0002	19/26
28 13 0003	24/29
28 13 0004	29/32
28 13 0005	34/35



TENSIL- 2813

TENSIL-2814 Stopper, Hexagonal Head Hallow PTFE

Cat no.	Joint size
28 14 0001	14/23
28 14 0002	19/26
28 14 0003	24/29
28 14 0004	29/32
28 14 0005	34/35



TENSIL- 2814



STOPPERS

TENSIL-2815 Stopper, P.P. Cap Type

Cat no.	Joint size
28 15 0001	14/23
28 15 0002	19/26
28 15 0003	24/29
28 15 0004	29/32
28 15 0005	34/35
28 15 0006	40/38



TENSIL- 2815

TENSIL-2816 Ground Joint, Septa 'O' Ring

Cat no.	Joint size
28 16 0001	14/23
28 16 0002	19/26
28 16 0003	24/29
28 16 0004	29/32
28 16 0005	34/35



TENSIL- 2816



TUBES

TENSIL-3313 Tube Test, with Rim

Cat no.	OD x Length (mm)
33 13 0001	10 x 75mm
33 13 0002	12 x 75mm
33 13 0003	12 x 100mm
33 13 0004	15 x 125mm
33 13 0005	15 x 150mm
33 13 0006	18 x 150mm
33 13 0007	25 x 100mm
33 13 0008	25 x 150mm
33 13 0009	25 x 200mm
33 13 0010	32 x 200mm
33 13 0011	38 x 200mm



TENSIL- 3313

TENSIL-3314 Tube Test, without Rim

Cat no.	OD x Length (mm)
33 13 0001	10 x 75mm
33 13 0002	12 x 75mm
33 13 0003	12 x 100mm
33 13 0004	15 x 125mm
33 13 0005	15 x 150mm
33 13 0006	16 x 100mm
33 13 0007	18 x 150mm
33 13 0008	25 x 100mm
33 13 0009	25 x 150mm
33 13 0010	25 x 200mm
33 13 0011	32 x 200mm
33 13 0012	38 x 200mm



TENSIL- 3314

TENSIL-3315 Glass Vial, Without Rim, Flat Bottom

Cat no.	OD x Length (mm)
33 15 0001	25 x 95mm



TENSIL- 3315

TENSIL-2908 Centrifuge Tube, Plain with Rim, Conical Bottom

Cat no.	Size (ml)	Ht x Dia (mm)
29 08 0001	15ml	110 x 17mm



TENSIL- 2908



TUBES

TENSIL-2909 Centrifuge Tube, Graduated with Rim, Conical Bottom

Cat no.	Size (ml)	Ht x Dia (mm)
29 09 0001	15ml	110 x 17mm



TENSIL- 2909

TENSIL-2903 Test Tubes, Stoppered

Cat no.	Capacity (ml)	Ht x Dia (mm)	Joint
29 03 0001	10ml	150 x 14mm	10/13
29 03 0002	15ml	150 x 16mm	12/14
29 03 0003	20ml	150 x 18mm	14/15
29 03 0004	30ml	150 x 23mm	19/20
29 03 0005	40ml	150 x 28mm	24/25
29 03 0006	50ml	175 x 28mm	24/25



TENSIL- 2903

TENSIL-2904 Test Tubes, Stoppered And Graduated

Cat no.	Capacity (ml)	(ml)	Ht x Dia (mm)	Joint
29 04 0001	10ml	0.2ml	150 x 14mm	10/13
29 04 0002	15ml	0.2ml	150 x 16mm	12/14
29 04 0003	20ml	0.5ml	150 x 18mm	14/15
29 04 0004	30ml	0.5ml	150 x 23mm	19/20
29 04 0005	40ml	1.0ml	150 x 28mm	24/25
29 04 0006	50ml	1.0ml	175 x 28mm	24/25



TENSIL- 2904

TENSIL-2910 Centrifuge Tube, Plain Stoppered

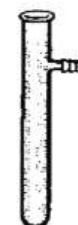
Cat no.	Size (ml)	Ht x Dia (mm)
29 10 0001	15ml	110 x 17mm



TENSIL- 2910

TENSIL-2914 Round Bottom Tube with Vacuum Connection

Cat no.	Capacity (ml)
29 14 0001	15ml
29 14 0002	25ml



TENSIL- 2914



TUBES

TENSIL-2901 Culture Tube with Round Bottom

Cat no.	Size (ml)
29 01 0001	5ml
29 01 0002	10ml
29 01 0003	15ml
29 01 0004	20ml
29 01 0005	30ml
29 01 0006	50ml



TENSIL- 2901

TENSIL-2902 Culture Tube Flat Tube

Cat no.	Size (ml)
29 02 0001	5ml
29 02 0002	10ml
29 02 0003	15ml
29 02 0004	20ml
29 02 0005	30ml
29 02 0006	50ml



TENSIL- 2902

TENSIL-2924 Culture Tube Round bottom Amber

Cat no.	Size (ml)
29 24 0001	5ml
29 24 0002	10ml
29 24 0003	15ml
29 24 0004	20ml
29 24 0005	30ml
29 24 0006	50ml



TENSIL- 2924

TENSIL-2925 Culture Tube with Flat Bottom Amber

Cat no.	Size (ml)
29 25 0001	5ml
29 25 0002	10ml
29 25 0003	15ml
29 25 0004	20ml
29 25 0005	30ml
29 25 0006	50ml



TENSIL- 2925



TUBES

TENSIL-2917 Blood Sugar Tubes

Cat no.	Capacity (ml)	Ht x Dia (mm)	Graduated At (ml)
29 17 0001	25ml	190 x 23mm	12.5, 25
29 17 0002	25ml	190 x 23mm	4, 12.5, 25



TENSIL- 2917

TENSIL-2916 Centrifuge Vessel, Cylindrical

Cat no.	Capacity (ml)	Height (mm)
29 16 0001	100ml	200mm



TENSIL- 2916

TENSIL-2915 Centrifuge Vessel, Spherical

Cat no.	Capacity (ml)	Height (mm)
29 15 0001	100ml	157mm



TENSIL- 2915

TENSIL-2920 Connection Tubes, Straight

Cat no.	Arm size (mm)
29 20 0001	4mm
29 20 0002	6mm
29 20 0003	8mm
29 20 0004	10mm



TENSIL- 2920

TENSIL-2921 Connection Tubes, Reduces

Cat no.	Arm size (mm)
29 21 0001	10/8mm
29 21 0002	10/12mm
29 21 0003	12mm



TENSIL- 2921

TENSIL-2922 Connection Tubes, 'T' Shape

Cat no.	Arm size (mm)
29 22 0001	4mm
29 22 0002	6mm
29 22 0003	8mm
29 22 0004	10mm



TENSIL- 2922



TUBES

TENSIL-2923 Connection Tubes, 'Y' Shape

	Arm size (mm)
29 23 0001	4mm
29 23 0002	6mm
29 23 0003	8mm
29 23 0004	10mm



TENSIL- 2923

TENSIL-2932 TLC Spotting Capillary Tubes

	Length (inches)	Pack
29 32 0001	8"	100/pk



TENSIL- 2932

TENSIL-2933 TLC Spotting Capillary Tubes

	Length (inches)	Pack
29 33 0001	4"	100/pk



TENSIL- 2933

TENSIL-2934 Melting Point Capillary Tubes, One End Closed

	Length (inches)	Pack
29 34 0001	4"	100/pk



TENSIL- 2934

TENSIL-2935 Melting Point Capillary Tubes, Both End Open

	Length (inches)	Pack
29 35 0001	4"	100/pk



TENSIL- 2935

TENSIL-2936 Precision Capillary Tubes

	Length (inches)	Size (mm)	Pack
29 23 0001	3"	0.5mm	100
29 23 0002	3"	0.75mm	100
29 23 0003	3"	1.0mm	100



TENSIL- 2936



TENSIL-2937 Watch Glass

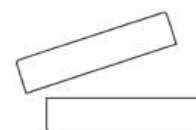
Cat no.	Dia (mm)
29 37 0001	80mm
29 37 0002	100mm
29 37 0003	120mm
29 37 0004	150mm



TENSIL- 2937

TENSIL-2938 Culture, Petri Dish

Cat no.	OD x Height (mm)
29 38 0001	50 x 12mm
29 38 0002	80 x 15mm
29 38 0003	90 x 17mm
29 38 0004	100 x 15mm
29 38 0005	100 x 20mm
29 38 0006	150 x 25mm
29 38 0007	200 x 30mm



TENSIL- 2938

TENSIL-2939 Culture, Petri Dish Crystallizing

Cat no.	OD x Height (mm)	App. Cap.(ml)
29 39 0001	50 x 12mm	320ml
29 39 0002	80 x 15mm	1050ml
29 39 0003	90 x 17mm	2450ml



TENSIL- 2939

TENSIL-2928 Evaporating Dishes

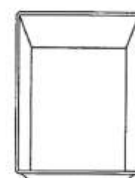
Cat no.	App. Cap.(ml)	Size (mm)
29 28 0001	125ml	80 x 45mm
29 28 0002	230ml	105 x 55mm
29 28 0003	800ml	150 x 80mm
29 28 0004	720ml	200 x 100mm



TENSIL- 2928

TENSIL-2929 Drying Trays

Cat no.	Capacity (ml)
29 29 0001	1500ml
29 29 0002	2400ml
29 29 0003	3000ml
29 29 0004	3500ml

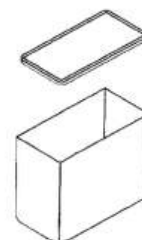


TENSIL- 2929

TUBES

TENSIL-2930 TLC Rectangular Developing Chambers

Cat no.	Height (mm)	Length (mm)	Width (mm)
29 30 0001	200mm	150mm	100mm
29 30 0002	220mm	195mm	80mm
29 30 0003	250mm	165mm	140mm
29 30 0004	250mm	250mm	120mm



TENSIL- 2930

TENSIL-2931 TLC Developing Chambers, Cylindrical

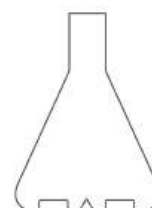
Cat no.	Size (mm)	Ground Joint
29 31 0001	25 x 75mm	34/15
29 31 0002	25 x 100mm	34/15
29 31 0003	50 x 100mm	60/15
29 31 0004	50 x 200mm	60/15



TENSIL- 2931

TENSIL-2926 Fernbach, Culture Flask, Bottled Plain Neck Wide Mouth Flask has A Delong Style

Cat no.	Capacity (ml)
29 26 0001	250ml
29 26 0002	500ml
29 26 0003	1000ml
29 26 0004	2000ml



TENSIL- 2926

TENSIL-2927 Culture Flask, Bottled Plain Neck Wide Mouth GL Thread with Cap

Cat no.	Capacity (ml)
29 27 0001	250ml
29 27 0002	500ml
29 27 0003	1000ml
29 27 0004	2000ml



TENSIL- 2927



WATER STILL

TENSIL-3101 Water Still Single Distillation

Cat no.	Components
31 01 0001	Single Distillation water still all Glass construction with Silica Sheathed 1 K.W. Heater fitted by PTFE sleeve Completely interchangeable parts capable of producing High Quality water with an Output 1.0 1.2 Liters/Hour Complete with stand



TENSIL- 3101

TENSIL-3102 Water Still Double Distillation

Cat no.	Components
31 02 0001	Double Distillation water still all Glass construction with Silica Sheathed 1 K.W. each fitted by PTFE sleeve-Completely interchangeable parts capable of producing extremely pure water with an Output 1.0 - 1.2 Liters/Hour Complete with stand



TENSIL- 3102

TENSIL-3103 Water Still

Cat no.	Components
31 03 0001	Single Distillation water still all Glass construction with Metal 3 K.W. heater fitted by PTFE sleeve-Completely interchangeable parts capable of producing high quality water with an Output 4.2 Liters per Hour Complete with stand



TENSIL- 3103

TENSIL-3104 Water Still

Cat no.	Components
31 04 0001	Single Distillation water still all Glass construction with Silica Sheathed 3 K.W. Heater fitted by PTFE sleeve- Completely interchangeable parts capable of producing High Quality water with an Output 4.2 Liters/Hour Complete with stand



TENSIL- 3104

TENSIL-3105 Water Still

Cat no.	Components
31 05 0001	Double Distillation water still all Glass construction with Silica Sheathed 3 K.W. Heater fitted by PTFE sleeve- Completely interchangeable parts capable of producing High Quality water with an Output 4.2 Liters/Hour Complete with stand



TENSIL- 3105

TENSIL-3106 Water Still

Cat no.	Components
31 06 0001	Double Distillation water still all Glass construction with Metal 3 K.W. Heater fitted by PTFE sleeve-Completely interchangeable parts capable of producing High Quality water with an Output 4.2 Liters/Hour Complete with stand



TENSIL- 3106

ASSEMBLIES



TENSIL-3215 Distillation Assembly

Cat no.	Components
32 15 0001	R.B. flask 2000ml, splash head, double surface condenser 200 mm, Receiver adapter



TENSIL- 3215

TENSIL-3226 Vacuum Distillation Assembly

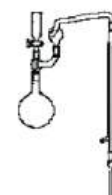
Cat no.	Components
32 26 0001	R.B. flask 1000ml, Recovery bend, jacketed coil condenser 150mm, Receiver adapter, bend and vent, R.B. flask 250ml



TENSIL- 3226

TENSIL-3227 Kjeldahl Distillation Assembly

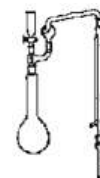
Cat no.	Components
32 27 0001	R.B. flask 1000ml, Multiple adapter, two necks, Splash head, vertical, Liebig condenser 40mm Receiver adapter, bend, separating funnel 100ml



TENSIL- 3227

TENSIL-3228 Kjeldahl Distillation Assembly

Cat no.	Components
32 28 0001	Kjeldahl flask 800ml, Multiple adapter, two necks, Splash head, vertical, Liebig condenser 400mm Receiver adapter, bend, separating funnel 100ml



TENSIL- 3228

TENSIL-3242 Vacuum Sublimation Assembly

Cat no.	Components
32 42 0001	Test tube adapter with 'T' connection, Immersion condenser



TENSIL- 3242

TENSIL-3249 Solvent Recovery Assembly

Cat no.	Components
32 49 0001	250ml F.B. Flask, Plain body extractor, 150mm Coil Condenser

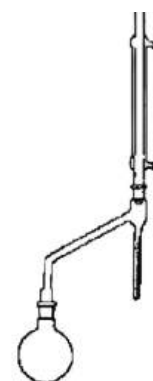


TENSIL- 3249



TENSIL-3265 Water Estimation Apparatus, Light Entrainer without Stopcock

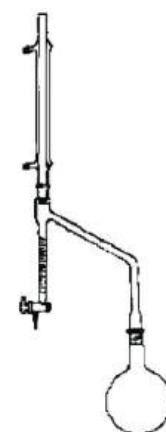
Cat no.	Components
32 65 0001	Receiver 2ml, R.B. flask 250ml, Liebig Condenser 400mm
32 65 0002	Receiver 7.5ml, R.B. flask 500ml, Liebig Condenser 400mm
32 65 0003	Receiver 10ml, R.B. flask 1000ml, Liebig Condenser 400mm
32 65 0004	Receiver 25ml, R.B. flask 1000ml, Liebig Condenser 400mm
32 65 0005	Receiver 100ml, R.B. flask 1000ml, Liebig Condenser 400mm



TENSIL- 3249

TENSIL-3266 Water Estimation Apparatus, (Dean & Stark) Light Entrainer with Stopcock

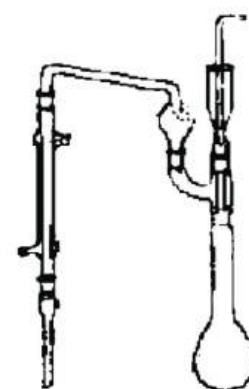
Cat no.	Components
32 66 0001	Receiver 2ml, R.B. flask 250ml, Liebig Condenser 400mm
32 66 0002	Receiver 7.5ml, R.B. flask 500ml, Liebig Condenser 400mm
32 66 0003	Receiver 10ml, R.B. flask 1000ml, Liebig Condenser 400mm
32 66 0004	Receiver 25ml, R.B. flask 1000ml, Liebig Condenser 400mm
32 66 0005	Receiver 100ml, R.B. flask 1000ml, Liebig Condenser 400mm



TENSIL- 3266

TENSIL-3270 Kjeldahl Distillation Assembly

Cat no.	Components
32 66 0001	Kjeldahl flask 500ml, Multiple adapter two necks, Dropping funnel 50ml & plug, Splash head, vertical Liebig condenser 200mm, Receiver adapter
32 66 0002	Kjeldahl flask 500ml, Multiple adapter two necks, Dropping funnel 50ml & plug, Splash head, vertical Liebig condenser 200mm, Joint clip, S19



TENSIL- 3270

ASSEMBLIES

TENSIL-3271 Markham Semi-Micro Distillation Unit

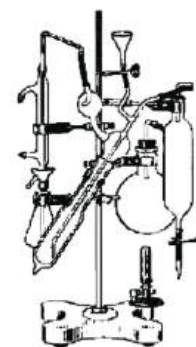
Cat no.	Components
32 71 0001	Markham still body, funnel plug, Liebig Condenser 200mm, joint clip, S19
32 71 0002	Markham still body, funnel plug, Liebig Condenser 200mm, Receiver adapter



TENSIL- 3271

TENSIL-3274 Parnas & Wagner Apparatus

Cat no.	Components
32 74 0001	Steam generating flask 1000ml, steam trap, vacuum jacketed flask, funnel with pinch cock, condenser body, condenser inner tube (glass), Receiving flask 250ml, stand clamps and burner as suggested B.S.S
32 74 0002	Steam generating flask 1000ml, steam trap, vacuum jacketed flask, funnel with pinch cock, condenser body, condenser inner tube (Silver), Receiving flask 250ml, stand clamps and burner as suggested B.S.S



TENSIL- 3274

TENSIL-3278 Essential Oil Determination Apparatus

Cat no.	Components
32 78 0001	Cocking and middleton for the determination of the volatile oil in drugs comprising of 1000ml flask and vertical tube combined with condenser and measuring tube with stopcock. A return tube of the aqueous part of the distillate connects the bottom of the measuring tube and the vertical tube.



TENSIL- 3278

TENSIL-3279 Essential Oil Determination Apparatus

Cat no.	Components
32 79 0001	Clevenger for the determination of volatile oil lighter than water comprising of 1000ml flask, oil separatory tube and condenser



TENSIL- 3279



ASSEMBLIES

TENSIL-3280 Essential Oil Determination Apparatus

Cat no.

Components

32 80 0001

Clevenger for the determination of volatile oil lighter than water comprising of 1000ml flask, oil separatory tube and condenser



TENSIL- 3280

TENSIL-3255 Arsenic Determination Apparatus as per IP

Cat no.

Components

32 55 0001

Comprising of 100ml bottle and arsenic tube in two parts with rubber cork ends



TENSIL- 3255

TENSIL-3295 Arsenic Determination Apparatus as per BP

Cat no.

Components

32 95 0001

one set



TENSIL- 3295

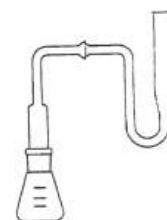
TENSIL-3296 Arsenic Determination Apparatus as per USP

Cat no.

Components

32 96 0001

one set



TENSIL- 3296

TENSIL-3297 Determination Apparatus for Sulphuric Di-Oxide

Cat no.

Components

32 97 0001

full set



TENSIL- 3297



VOLUMETRIC BURETTES

TENSIL-3401 Burettes, Single Bore Glass Key Stopcock, Class 'B'

Cat no.	Cap.(ml)	Sub Division (ml)	Tol+/-ml
34 01 0001	1ml	0.01	0.01
34 01 0002	2ml	0.02	0.02
34 01 0003	5ml	0.02	0.02
34 01 0004	10ml	0.05	0.05
34 01 0005	25ml	0.10	0.10
34 01 0006	50ml	0.10	0.10
34 01 0007	100ml	0.20	0.20



TENSIL- 3401

TENSIL-3402 Burettes, Single Bore Screwcock, Class 'B'

Cat no.	Cap.(ml)	Sub Division (ml)	Tol+/-ml
34 02 0001	1ml	0.01	0.01
34 02 0002	2ml	0.02	0.02
34 02 0003	5ml	0.02	0.02
34 02 0004	10ml	0.05	0.05
34 02 0005	25ml	0.10	0.10
34 02 0006	50ml	0.10	0.10
34 02 0007	100ml	0.20	0.20



TENSIL- 3402

TENSIL-3403 Burettes, Single Bore PTFE Stopcock, Class 'B'

Cat no.	Cap.(ml)	Sub Division (ml)	Tol+/-ml
34 03 0001	1ml	0.01	0.01
34 03 0002	2ml	0.02	0.02
34 03 0003	5ml	0.02	0.02
34 03 0004	10ml	0.05	0.05
34 03 0005	25ml	0.10	0.10
34 03 0006	50ml	0.10	0.10
34 03 0007	100ml	0.20	0.20



TENSIL- 3403



TENSIL-3404 Burettes, Single Bore with Glass Key Stopcock, Class 'A' with Certificate

Cat no.	Cap.(ml)	Sub Division (ml)	Tol+/-ml
34 04 0001	1ml	0.01	0.06
34 04 0002	2ml	0.02	0.01
34 04 0003	5ml	0.01	0.01
34 04 0004	10ml	0.05	0.02
34 04 0005	25ml	0.10	0.05
34 04 0006	50ml	0.10	0.05
34 04 0007	100ml	0.20	0.01



TENSIL- 3404

TENSIL-3405 Burettes, Single Bore Screwcock, Class 'A' with Certificate

Cat no.	Cap.(ml)	Sub Division (ml)	Tol+/-ml
34 05 0001	1ml	0.01	0.06
34 05 0002	2ml	0.02	0.01
34 05 0003	5ml	0.01	0.01
34 05 0004	10ml	0.05	0.02
34 05 0005	25ml	0.10	0.05
34 05 0006	50ml	0.10	0.05
34 05 0007	100ml	0.20	0.01



TENSIL- 3405

TENSIL-3406 Burettes, Single Bore PTFE Stopcock, Class 'A' with Certificate

Cat no.	Cap.(ml)	Sub Division (ml)	Tol+/-ml
34 06 0001	1ml	0.01	0.06
34 06 0002	2ml	0.02	0.01
34 06 0003	5ml	0.01	0.01
34 06 0004	10ml	0.05	0.02
34 06 0005	25ml	0.10	0.05
34 06 0006	50ml	0.10	0.05
34 06 0007	100ml	0.20	0.01



TENSIL- 3406



VOLUMETRIC BURETTES

TENSIL-3407 Burettes, Double Bore PTFE, Class 'B'

Cat no.	Cap.(ml)	Sub Division (ml)	Tol+/-ml
34 07 0001	10ml	0.5	0.05ml
34 07 0002	25ml	0.1	0.1ml
34 07 0003	50ml	0.1	0.1ml
34 07 0004	100ml	0.2	0.2ml



TENSIL- 3407

TENSIL-3407A Burettes, Double Bore Glass, Class 'B'

Cat no.	Cap.(ml)	Sub Division (ml)	Tol+/-ml
34 07A 0001	10ml	0.5	0.05ml
34 07A 0002	25ml	0.1	0.1ml
34 07A 0003	50ml	0.1	0.1ml
34 07A 0004	100ml	0.2	0.2ml



TENSIL- 3407A

TENSIL-3411 Burettes, Pressure Filling, PTFE Stopcock, Class 'B'

Cat no.	Cap.(ml)	Sub Division (ml)	Tol+/-ml
34 11 0001	5ml	0.5	0.04ml
34 11 0002	10ml	0.5	0.05ml
34 11 0003	25ml	0.1	0.1ml
34 11 0004	50ml	0.1	0.1ml
34 11 0005	100ml	0.2	0.2ml



TENSIL- 3411



VOLUMETRIC MEASURING CYLINDERS

TENSIL-3421 Measuring Cylinders with Spout, Class 'A' with Work Certificate

Cat no.	Cap. (ml)	Sub division (ml)	Tol+/-ml
34 21 0001	5ml	0.1	0.1
34 21 0002	10ml	0.2	0.2
34 21 0003	25ml	0.5	0.5
34 21 0004	50ml	1.0	1.0
34 21 0005	100ml	1.0	1.0
34 21 0006	250ml	2.0	2.0
34 21 0007	500ml	5.0	5.0
34 21 0008	1000ml	10.0	10.0



TENSIL- 3421

TENSIL-3421A Measuring Cylinders with Spout, Amber Class 'A' with Work Certificate

Cat no.	Cap. (ml)	Sub division (ml)	Tol+/-ml
34 21A 0001	5ml	0.1	0.1
34 21A 0002	10ml	0.2	0.2
34 21A 0003	25ml	0.5	0.5
34 21A 0004	50ml	1.0	1.0
34 21A 0005	100ml	1.0	1.0
34 21A 0006	250ml	2.0	2.0
34 21A 0007	500ml	5.0	5.0
34 21A 0008	1000ml	10.0	10.0



TENSIL- 3421A

TENSIL-3420 Measuring Cylinders, Stoppered Class 'A' with Work Certificate

Cat no.	Cap. (ml)	Sub division (ml)	Tol+/-ml
34 20 0001	5ml	0.1	0.1
34 20 0002	10ml	0.2	0.2
34 20 0003	25ml	0.5	0.5
34 20 0004	50ml	1.0	1.0
34 20 0005	100ml	1.0	1.0
34 20 0006	250ml	2.0	2.0
34 20 0007	500ml	5.0	5.0
34 20 0008	1000ml	10.0	10.0



TENSIL- 3420



VOLUMETRIC MEASURING CYLINDERS

TENSIL-3420A Measuring Cylinders, Stoppered, Amber Class 'A' with Work Certificate

Cat no.	Cap. (ml)	Sub division (ml)	Tol+/-ml
34 20A 0001	5ml	0.1	0.1
34 20A 0002	10ml	0.2	0.2
34 20A 0003	25ml	0.5	0.5
34 20A 0004	50ml	1.0	1.0
34 20A 0005	100ml	1.0	1.0
34 20A 0006	250ml	2.0	2.0
34 20A 0007	500ml	5.0	5.0
34 20A 0008	1000ml	10.0	10.0



TENSIL- 3420A

TENSIL-3414 Measuring Cylinders, with Spout Class 'B'

Cat no.	Cap. (ml)	Sub division (ml)	Tol+/-ml
34 14 0001	5ml	0.1	0.1
34 14 0002	10ml	0.2	0.2
34 14 0003	25ml	0.5	0.5
34 14 0004	50ml	1.0	1.0
34 14 0005	100ml	1.0	1.0
34 14 0006	250ml	2.0	2.0
34 14 0007	500ml	5.0	5.0
34 14 0008	1000ml	10.0	10.0



TENSIL- 3414

TENSIL-3423 Measuring Cylinders, with Spout Amber Class 'B'

Cat no.	Cap. (ml)	Sub division (ml)	Tol+/-ml
34 23 0001	5ml	0.1	0.1
34 23 0002	10ml	0.2	0.2
34 23 0003	25ml	0.5	0.5
34 23 0004	50ml	1.0	1.0
34 23 0005	100ml	1.0	1.0
34 23 0006	250ml	2.0	2.0
34 23 0007	500ml	5.0	5.0
34 23 0008	1000ml	10.0	10.0



TENSIL- 3423



VOLUMETRIC MEASURING CYLINDERS

TENSIL-3413 Measuring Cylinders, Stoppered Class 'B'

Cat no.	Cap. (ml)	Sub division (ml)	Tol+/-ml
34 13 0001	5ml	0.1	0.1
34 13 0002	10ml	0.2	0.2
34 13 0003	25ml	0.5	0.5
34 13 0004	50ml	1.0	1.0
34 13 0005	100ml	1.0	1.0
34 13 0006	250ml	2.0	2.0
34 13 0007	500ml	5.0	5.0
34 13 0008	1000ml	10.0	10.0



TENSIL- 3413

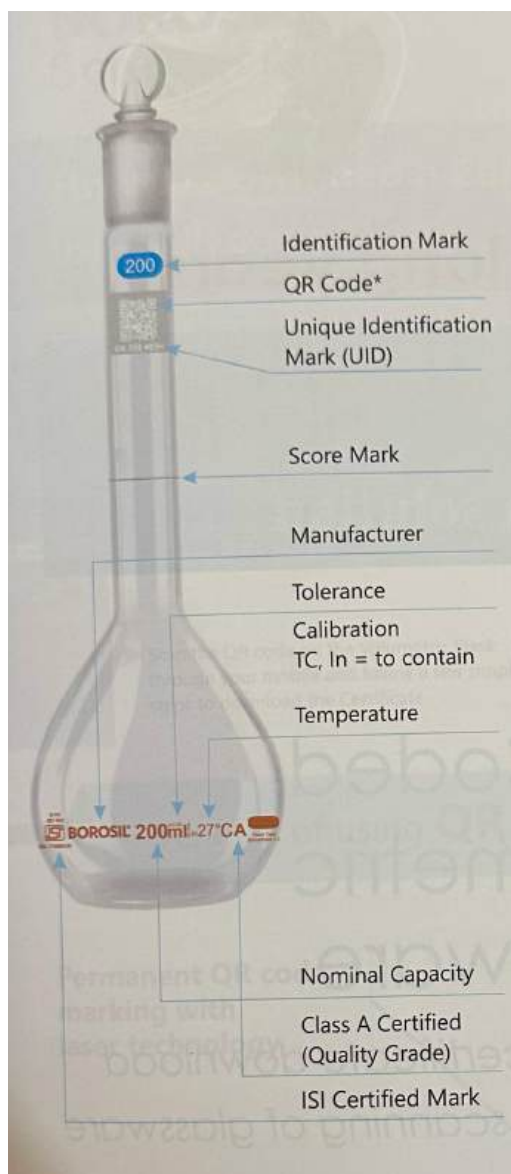
TENSIL-3422 Measuring Cylinders, Stoppered, Amber Class 'B'

Cat no.	Cap. (ml)	Sub division (ml)	Tol+/-ml
34 22 0001	5ml	0.1	0.1
34 22 0002	10ml	0.2	0.2
34 22 0003	25ml	0.5	0.5
34 22 0004	50ml	1.0	1.0
34 22 0005	100ml	1.0	1.0
34 22 0006	250ml	2.0	2.0
34 22 0007	500ml	5.0	5.0
34 22 0008	1000ml	10.0	10.0



TENSIL- 3422

VOLUMETRIC FLASKS



TENSIL's Volumetric, Flasks are designed to give the best combination of thermal shock resistance, physical strength and resistance to chemical attack. They are made to withstand the demands of the modern laboratory and are particularly suitable for all glass apparatus assemblies.

Made from 3.3 Low Expansion Borosilicate Glass



At **TENSIL's** we understand that different needs require different solutions. Hence We offer our clients as wide range of flasks, designed to meet their individual requirements, while ensuring optimum quality.

Calibration

- Every Volumetric Flask is calibrated on fully automatic computer controlled calibration machine, eliminating the manual error in reading the meniscus, thereby giving more accurate volume.
- Each Volumetric Flask is individually calibrated and is provided with Unique Identification Number (UID) and supplied with individual Certificate

Printing

- All Volumetric Flasks are printed with permanent amber colour.
- The amber Volumetric Flasks are printed with white ceramic enamel.
- Printing is done using advanced printing technology and high quality organic enamels and inks to ensure finest printing quality.



TENSIL-3425 Volumetric Flasks, Class 'A' with work certificate

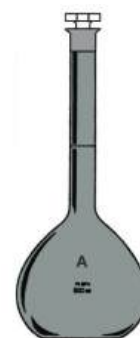
Cat no.	Cap.(ml)	Stopper size	Tol+/-ml
34 25 0001	1ml	10/15	0.02
34 25 0002	2ml	10/15	0.02
34 25 0003	5ml	10/15	0.05
34 25 0004	10ml	10/15	0.05
34 25 0005	20ml	10/15	0.08
34 25 0006	25ml	10/15	0.08
34 25 0007	50ml	10/15	0.12
34 25 0008	100ml	14/15	0.20
34 25 0009	200ml	14/15	0.30
34 25 0010	250ml	14/15	0.30



TENSIL- 3425

TENSIL-3429 Volumetric Flasks, Amber Class 'A' with work certificate

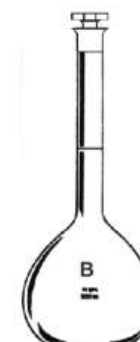
Cat no.	Cap.(ml)	Stopper size	Tol+/-ml
34 29 0001	5ml	10/15	0.025
34 29 0002	10ml	10/15	0.04
34 29 0003	20ml	10/15	0.04
34 29 0004	25ml	10/15	0.06
34 29 0005	50ml	14/15	0.10
34 29 0006	100ml	14/15	0.15
34 29 0007	200ml	14/15	0.15
34 29 0008	250ml	14/15	0.15
34 29 0009	500ml	19/20	0.25



TENSIL- 3429

TENSIL-3427 Volumetric Flasks, Wide Neck, Class 'B'

Cat no.	Cap.(ml)	Stopper size	Tol+/-ml
34 27 0001	25ml	14/15	0.08
34 27 0002	50ml	14/15	0.12
34 27 0003	100ml	14/15	0.20



TENSIL- 3427

VOLUMETRIC FLASKS

TENSIL-3424 Volumetric Flasks, Class 'B'

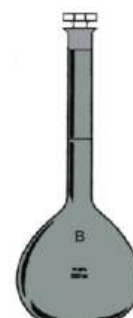
Cat no.	Cap.(ml)	Stopper size	Tol+/-ml
34 24 0001	1ml	10/15	0.02
34 24 0002	2ml	10/15	0.02
34 24 0003	3ml	10/15	0.03
34 24 0004	4ml	10/15	0.03
34 24 0005	5ml	10/15	0.05
34 24 0006	10ml	10/15	0.05
34 24 0007	20ml	10/15	0.08
34 24 0008	25ml	10/15	0.08
34 24 0009	50ml	10/15	0.12
34 24 0010	100ml	14/15	0.2
34 24 0011	200ml	14/15	0.3
34 24 0012	250ml	14/15	0.3



TENSIL- 3424

TENSIL-3428 Volumetric Flasks, Amber Class 'B'

Cat no.	Cap.(ml)	Stopper size	Tol+/-ml
34 28 0001	5ml	10/15	0.025
34 28 0002	10ml	10/15	0.04
34 28 0003	20ml	10/15	0.04
34 28 0004	25ml	10/15	0.06
34 28 0005	50ml	14/15	0.10
34 28 0006	100ml	14/15	0.15
34 28 0007	200ml	14/15	0.15
34 28 0008	250ml	14/15	0.15
34 28 0009	500ml	19/20	0.25



TENSIL- 3428

TENSIL-3426 Volumetric Flasks, with Screwcap, Class 'B'

Cat no.	Cap.(ml)	Cap size GL	Tol+/-ml
34 26 0001	1ml	13	0.02
34 26 0002	2ml	13	0.02
34 26 0003	5ml	13	0.05
34 26 0004	10ml	13	0.05
34 26 0005	25ml	18	0.08
34 26 0006	50ml	18	0.12
34 26 0007	100ml	18	0.2
34 26 0008	200ml	18	0.3
34 26 0009	250ml	18	0.3



TENSIL- 3426



**TENSIL-5640 Volumetric Flasks Class A,
Narrow Mouth, clear with Individual
caliberation certificate 20 ml**

Cat no.	Cap.(ml)	Stopper size	Tolerance+/-ml	Quantity
5640001	1*	7/16	0.025	5
5640002	2*	7/16	0.025	5
5640005	5ml	10/19 #	0.025	5
5640006	10ml	10/19 #	0.025	5
5640008	20ml	10/19	0.04	5

**TENSIL-5640 Volumetric Flasks Class A,
Narrow Mouth, clear with Individual
caliberation certificate 5000 ml**

Cat no.	Cap.(ml)	Stopper size	Tolerance+/-ml	Quantity
5640001	1*	10/15	0.025	5
5640002	2*	7/16	0.025	5
5640005	5ml	10/19 #	0.025	5
5640006	10ml	10/19 #	0.025	5
5640008	20ml	10/19	0.04	5
5640009	25ml	10/19	0.04	5
5640012	50ml	12/21	0.06	10
5640016	100ml	14/23	0.10	10
5640020	200ml	14/23	0.15	10
5640021	250ml	14/23	0.08	10
5640024	500ml	19/26	0.02	10
5640029	1000ml	24/29	0.05	10
5640030	2000ml	29/32	0.05	2
5640033	5000ml	34/35	0.08	1

**TENSIL-5641 Volumetric Flasks Class B,
Narrow Mouth, clear 20 ml**

Cat no.	Cap.(ml)	Stopper size	Tolerance+/-ml	Quantity
5640001	1*	7/16	0.05	10
5640002	2ml	7/16	0.05	10
5640005	5ml	10/19#	0.05	10
5640006	10ml	10/19#	0.05	10
5640008	20ml	10/19	0.08	10



VOLUMETRIC FLASKS

TENSIL-5641 Volumetric Flasks Class B, Narrow Mouth, clear, 5000 ml

Cat no.	Cap.(ml)	Stopper size	Tolerance+/-ml	Quantity
5640001	1*	7/16	0.05	10
5640002	2ml	7/16	0.05	10
5640005	5ml	10/19#	0.05	10
5640006	10ml	10/19#	0.05	10
5640008	20ml	10/19	0.08	10
5640009	25ml	10/19	0.08	10
5641012	50ml	12/21	0.12	10
5641016	100ml	14/23	0.20	10
5641020	200ml	14/23	0.30	10
5641021	250ml	14/23	0.30	10
5641024	500ml	19/26	0.50	10
5641029	1000ml	24/29	0.80	10
5641030	2000ml	29/32	1.20	2
5641033	5000ml	34/35	2.40	1

TENSIL-5649 Volumetric Flasks Class B, Narrow Mouth, Amber, 5000 ml

Cat no.	Cap.(ml)	Stopper size	Tolerance+/-ml	Quantity
5649005	5ml	10/19#	0.05	10
5649006	10ml	10/19#	0.05	10
5649008	20ml	10/19	0.08	10
5649009	25ml	10/19	0.08	10
5649012	50ml	12/21	0.12	10
5649016	100ml	14/23	0.20	10
5649020	200ml	14/23	0.30	10
5649021	250ml	14/23	0.30	10
5649024	500ml	19/26	0.50	10
5649029	1000ml	24/29	0.80	10
5649030	2000ml	29/32	1.20	2

TENSIL-5650 Volumetric Flasks Class B, For Sugar Estimation, Clear

Cat no.	Cap.(ml)	Tolerance+/-ml	Quantity
5650016	100/110	0.15	20



TENSIL-5639 Jars, Measuring, with Pour Out, with Works Certificate

Cat no.	Cap.(ml)
5639033	5000

TENSIL-8100 Glass Stoppers, ISO/DIN, Penny head, Clear

Cat no.	Interchangeable Joint Size	Quantity
ISO/DIN Standard (Long Neck)		
8100A07	7/16	20
8100A10	10/19	20
8100A12	12/21	20
8100A14	14/23	20
8100A19	19/26	20
8100A24	24/29	20
8100A29	29/32	20
8100A34	34/35	20

TENSIL-8300 Polypropylene (PP) Stoppers

Cat no.	Interchangeable joint Size	Quantity
8100A07	7/16	20
8100A10	10/19	20
8100A12	12/21	20
8100A14	14/23	20
8100A19	19/26	20
8100A24	24/29	20
8100A29	29/32	20
8100A34	34/35	20

TENSIL-8400 Glass Stoppers, ISO/DIN, Penny head, Amber

Cat no.	Interchangeable Joint Size	Quantity Per Case
ISO/DIN Standard (Long Neck)		
5640002	7/16	20
5640005	10/19 #	20
5640006	10/19 #	20
5640008	10/19	20
5640001	10/15	20
34 25 0002	10/15	20
34 25 0003	10/15	20
34 25 0004	10/15	20



VOLUMETRIC FLASKS

TENSIL-8410 Glass Stoppers, ASTM, Penny head, Amber

Cat no.	Stopper Number	Interchangeable Joint Size	Quantity Per Case
ASTM Standard			
8410009	#9	9.4/14	20
84100013	#13	13.4/14	20
84100016	#16	16.5/15	20
84100019	#19	19.7/17	20
84100022	#22	22.05/20.5	20
84100027	#27	27.15/21.5	20



TENSIL-3441 Volumetric Pipettes, One Mark, Class 'A' with work certificate

Cat no.	Cap.(ml)	Tol+/-ml
34 41 0001	1ml	0.06ml
34 41 0002	2ml	0.01ml
34 41 0003	3ml	0.01ml
34 41 0004	4ml	0.01ml
34 41 0005	5ml	0.02ml
34 41 0006	10ml	0.02ml
34 41 0007	15ml	0.05ml
34 41 0008	20ml	0.03ml
34 41 0009	25ml	0.03ml
34 41 0010	50ml	0.05ml
34 41 0011	100ml	0.08ml



TENSIL- 3441

TENSIL-3441A Volumetric Pipettes, One Mark, Amber Class 'A' with work certificate

Cat no.	Cap.(ml)	Tol+/-ml
34 41A 0001	1ml	0.06ml
34 41A 0002	2ml	0.01ml
34 41A 0003	3ml	0.01ml
34 41A 0004	4ml	0.01ml
34 41A 0005	5ml	0.02ml
34 41A 0006	10ml	0.02ml
34 41A 0007	15ml	0.05ml
34 41A 0008	20ml	0.03ml
34 41A 0009	25ml	0.03ml
34 41A 0010	50ml	0.05ml
34 41A 0011	100ml	0.08ml



TENSIL- 3441A

TENSIL-3442 Volumetric Pipettes, One Mark with Safety Bulb, Class 'A' with work certificate

Cat no.	Cap.(ml)	Tol+/-ml
34 42 0001	5ml	0.03ml
34 42 0002	10ml	0.04ml
34 42 0003	20ml	0.06ml
34 42 0004	25ml	0.06ml



TENSIL- 3442

TENSIL-3443 Volumetric Pipettes, One Mark, Amber Class 'B'

Cat no.	Cap.(ml)	Tol+/-ml
34 43 0001	5ml	0.03ml
34 43 0002	10ml	0.04ml
34 43 0003	20ml	0.06ml
34 43 0004	25ml	0.06ml



TENSIL- 3443

VOLUMETRIC PIPETTES

TENSIL-3438 Volumetric Pipettes, One Mark, Class 'B'

Cat no.	Cap.(ml)	Tol+/-ml
34 38 0001	1ml	0.015ml
34 38 0002	2ml	0.02ml
34 38 0003	3ml	0.03ml
34 38 0004	4ml	0.03ml
34 38 0005	5ml	0.03ml
34 38 0006	10ml	0.04ml
34 38 0007	15ml	0.05ml
34 38 0008	20ml	0.06ml
34 38 0009	25ml	0.06ml
34 38 0010	50ml	0.10ml
34 38 0011	100ml	0.16ml



TENSIL- 3438

TENSIL-3439 Volumetric Pipettes, One Mark, Class 'B', with Safety Bulb

Cat no.	Cap.(ml)	Tol+/-ml
34 39 0001	5ml	0.03ml
34 39 0002	10ml	0.04ml
34 39 0003	20ml	0.06ml
34 39 0004	25ml	0.06ml



TENSIL- 3439

TENSIL-3435 Drain-Out Pipettes, Zero at Jet, Class 'A' with work certificate

Cat no.	Cap.(ml)	Sub. Division (ml)	Tol+/-ml
34 35 0001	0.1ml	0.005ml	0.006ml
34 35 0002	0.1ml	0.01ml	0.006ml
34 35 0003	0.2ml	0.005ml	0.006ml
34 35 0004	0.2ml	0.01ml	0.006ml
34 35 0005	0.5ml	0.01ml	0.006ml
34 35 0006	0.5ml	0.02ml	0.006ml
34 35 0007	1.0ml	0.01ml	0.006ml
34 35 0008	1.0ml	0.1ml	0.006ml
34 35 0009	2.0ml	0.02ml	0.01ml
34 35 0010	2.0ml	0.1ml	0.01ml
34 35 0011	5.0ml	0.05ml	0.03ml
34 35 0012	5.0ml	0.1ml	0.03ml
34 35 0013	10.0ml	0.1ml	0.05ml
34 35 0014	25.0ml	0.2ml	0.10ml



TENSIL- 3435



TENSIL-3433 Drain-Out Pipettes, Zero at Jet, Class 'B'

Cat no.	Cap.(ml)	Sub. Division (ml)	Tol+/-ml
34 33 0001	0.1ml	0.005ml	0.006ml
34 33 0002	0.1ml	0.01ml	0.006ml
34 33 0003	0.2ml	0.005ml	0.006ml
34 33 0004	0.2ml	0.01ml	0.006ml
34 33 0005	0.5ml	0.01ml	0.006ml
34 33 0006	0.5ml	0.02ml	0.006ml
34 33 0007	1.0ml	0.01ml	0.006ml
34 33 0008	1.0ml	0.1ml	0.006ml
34 33 0009	2.0ml	0.02ml	0.01ml
34 33 0010	2.0ml	0.1ml	0.01ml
34 33 0011	5.0ml	0.05ml	0.03ml
34 33 0012	5.0ml	0.1ml	0.03ml
34 33 0013	10.0ml	0.1ml	0.05ml
34 33 0014	25.0ml	0.2ml	0.10ml



TENSIL- 3433

TENSIL-3434 Measuring Pipettes, Zero at Top, Class 'B' (MOHR Type)

Cat no.	Cap.(ml)	Sub. Division (ml)	Tol+/-ml
34 34 0001	0.1ml	0.005ml	0.006ml
34 34 0002	0.1ml	0.01ml	0.006ml
34 34 0003	0.2ml	0.005ml	0.006ml
34 34 0004	0.2ml	0.01ml	0.006ml
34 34 0005	0.5ml	0.01ml	0.006ml
34 34 0006	0.5ml	0.02ml	0.006ml
34 34 0007	1.0ml	0.01ml	0.006ml
34 34 0008	1.0ml	0.1ml	0.006ml
34 34 0009	2.0ml	0.02ml	0.01ml
34 34 0010	2.0ml	0.1ml	0.01ml
34 34 0011	5.0ml	0.05ml	0.03ml
34 34 0012	5.0ml	0.1ml	0.03ml
34 34 0013	10.0ml	0.1ml	0.05ml
34 34 0014	25.0ml	0.2ml	0.10ml



TENSIL- 3434



VOLUMETRIC PIPETTES

TENSIL-3437 Blow-Out Pipettes, Zero at Top, Class 'B' (SEROLOGICAL)

Cat no.	Cap.(ml)	Sub. Division (ml)	Tol+/-ml
34 37 0001	0.1ml	0.005ml	0.006ml
34 37 0002	0.1ml	0.01ml	0.006ml
34 37 0003	0.2ml	0.005ml	0.006ml
34 37 0004	0.2ml	0.01ml	0.006ml
34 37 0005	0.5ml	0.01ml	0.006ml
34 37 0006	0.5ml	0.02ml	0.006ml
34 37 0007	1.0ml	0.01ml	0.006ml
34 37 0008	1.0ml	0.1ml	0.006ml
34 37 0009	2.0ml	0.02ml	0.01ml
34 37 0010	2.0ml	0.1ml	0.01ml
34 37 0011	5.0ml	0.05ml	0.03ml
34 37 0012	5.0ml	0.1ml	0.03ml
34 37 0013	10.0ml	0.1ml	0.05ml
34 37 0014	25.0ml	0.2ml	0.10ml



TENSIL- 3437

TENSIL-3436 Measuring Pipettes, Zero at Top, (MOHR Type) Class 'A' with work certificate

Cat no.	Cap.(ml)	Sub. Division (ml)	Tol+/-ml
34 36 0001	0.1ml	0.005ml	0.006ml
34 36 0002	0.1ml	0.01ml	0.006ml
34 36 0003	0.2ml	0.005ml	0.006ml
34 36 0004	0.2ml	0.01ml	0.006ml
34 36 0005	0.5ml	0.01ml	0.006ml
34 36 0006	0.5ml	0.02ml	0.006ml
34 36 0007	1.0ml	0.01ml	0.006ml
34 36 0008	1.0ml	0.1ml	0.006ml
34 36 0009	2.0ml	0.02ml	0.01ml
34 36 0010	2.0ml	0.1ml	0.01ml
34 36 0011	5.0ml	0.05ml	0.03ml
34 36 0012	5.0ml	0.1ml	0.03ml
34 36 0013	10.0ml	0.1ml	0.05ml
34 36 0014	25.0ml	0.2ml	0.10ml



TENSIL- 3436



TENSIL-3440 Blow-Out Pipettes, Zero at Top, (SEROLOGICAL) Class 'A' with work certificate

Cat no.	Cap.(ml)	Sub. Division (ml)	Tol+/-ml
34 40 0001	0.1ml	0.005ml	0.006ml
34 40 0002	0.1ml	0.01ml	0.006ml
34 40 0003	0.2ml	0.005ml	0.006ml
34 40 0004	0.2ml	0.01ml	0.006ml
34 40 0005	0.5ml	0.01ml	0.006ml
34 40 0006	0.5ml	0.02ml	0.006ml
34 40 0007	1.0ml	0.01ml	0.006ml
34 40 0008	1.0ml	0.1ml	0.006ml
34 40 0009	2.0ml	0.02ml	0.01ml
34 40 0010	2.0ml	0.1ml	0.01ml
34 40 0011	5.0ml	0.05ml	0.03ml
34 40 0012	5.0ml	0.1ml	0.03ml
34 40 0013	10.0ml	0.1ml	0.05ml
34 40 0014	25.0ml	0.2ml	0.10ml



TENSIL- 3440

TENSIL-3444 Automatic Pipettes, with Overflow Cap

Cat no.	Cap.(ml)	Tol+/-ml
34 44 0001	5ml	0.06ml
34 44 0002	10ml	0.08ml
34 44 0003	20ml	0.10ml
34 44 0004	25ml	0.12ml
34 44 0005	50ml	0.15ml
34 44 0006	100ml	0.25ml



TENSIL- 3444

TENSIL-3445 Tilt Measures, with Ground Reservoir

Cat no.	Cap.(ml)	Reservoir Cap (ml)
34 45 0001	5ml	250ml
34 45 0002	10ml	250ml
34 45 0003	20ml	500ml
34 45 0004	25ml	500ml
34 45 0005	50ml	1000ml



TENSIL- 3445

TENSIL-3446 Tilt Measures, with Ground Reservoir

Cat no.	Cap.(ml)
34 46 001	5ml
34 46 0002	10ml
34 46 0003	20ml
34 46 0004	25ml
34 46 0005	50ml
34 46 0006	100ml



TENSIL- 3446

Section III

Reactors



TENSIL-Double Wall Benchtop Reactor

Cat no.	2W025060	2W050100	2W1L100	2W2L120	2W5L150
Volume(L)	0.25	1	2	3	5
Jacket Volume (L)	0.2	0.3	0.6	0.9	1.5
Stirring Speed (rpm)	50-100	50-100	50-100	50-100	50-100
Temp Range (° C)	-20 to +180	-20 to +180	-20 to +180	-20 to +180	-20 to +180
Vacuum (Mbar)	5	5	5	5	5
Funnel Volume (L)	0.1	0.15	0.25	0.5	0.5
Cond. Area (m²)	0.5	0.5	0.5	0.5	0.5
Dimensions (cm)	35×48×135	35×48×135	35×48×135	40×50×150	40×50×150



TENSIL-Triple Wall Benchtop Reactor

Cat no.	3W025060	3W050100	3W1L100	3W2L120	3W3L120	3W5L150
Volume(L)	0.25	1	2	3	3	5
Jacket Volume (L)	0.1	0.2	0.3	0.6	0.9	1.5
Stirring Speed (rpm)	50-100	50-100	50-100	50-100	50-100	50-100
Temp Range (° C)	-80 to +200	-80 to +200	-80 to +200	-80 to +200	-80 to +200	-80 to +200
Vacuum (Mbar)	5	5	5	5	5	5
Funnel Volume (L)	0.1	0.15	0.25	0.5	0.5	0.5
Cond. Area (m²)	0.5	0.5	0.5	0.5	0.5	0.5
Dimensions (cm)	35×48×135	35×48×135	35×48×135	40×50×150	40×50×150	40×50×150

TENSIL- Double Wall Standalone Reactor

Cat no.	2W5L150	2W20L200	2W20L200	2W30L200	2W50L200
Volume(L)	5	10	20	30	50
Jacket Volume (L)	1.5	3	0.6	9	15
Stirring Speed (rpm)	50-100	50-100	50-100	50-100	50-100
Temp Range (° C)	-20 to +180	-20 to +180	-20 to +180	-20 to +180	-20 to +180
Vacuum (Mbar)	5	5	5	5	5
Funnel Volume (L)	0.5	0.5	1.0	2.0	2.0
Cond. Area (m²)	0.2	0.3	0.4	0.5	0.6
Dimensions (cm)	40×50×150	55×65×170	60×70×180	65×80×190	75×90×200



REACTORS

TENSIL- Triple Wall Standalone Reactor

Cat no.	3W5L120	3W10L120	3W20L120	3W30L120	3W50L120
Volume(L)	5	10	20	30	50
Jacket Volume (L)	1.5	3	6	9	15
Stirring Speed (rpm)	50-100	50-100	50-100	50-100	50-100
Temp Range (° C)	-80 to +200	-80 to +200	-80 to +200	-80 to +200	-80 to +200
Vacuum (Mbar)	5	5	5	5	5
Funnel Volume (L)	0.5	1.0	1.0	2.0	2.0
Cond. Area (m ²)	0.2	0.3	0.4	0.5	0.6
Dimensions (cm)	40×50×150	55×65×170	60×70×180	65×80×190	75×90×200



TENSIL- Pilot Plant Double Wall

Cat no.	PSR2W10L	PSR2W20L	PSR2W30L	PSR2W50L
Volume(L)	10	20	30	50
Jacket Volume (L)	5	9	11	16
Stirring Speed (rpm)	120	120	180	250
Temp Range (° C)	-20 to +180	-20 to +180	-20 to +180	-20 to +180
Vacuum (Mbar)	5	5	5	5
Funnel Volume (L)	0.1	2.0	2.0	2.0
Cond. Area (m ²)	0.2	0.25	0.3	0.4
Dimensions (cm)	60×60×180	70×70×195	75×75×210	80×80×225



TENSIL- Pilot Plant Triple Wall

Cat no.	PSR2W10L	PSR2W20L	PSR2W30L	PSR2W50L
Volume(L)	10	20	30	50
Jacket Volume (L)	5	9	11	16
Stirring Speed (rpm)	120	120	180	250
Temp Range (° C)	-80 to +200	-80 to +200	-80 to +200	-80 to +200
Vacuum (Mbar)	5	5	5	5
Funnel Volume (L)	0.1	2.0	2.0	2.0
Cond. Area (m ²)	0.2	0.25	0.3	0.4
Dimensions (cm)	60×60×180	70×70×195	75×75×210	80×80×225





TENSIL- Combo Reactor

Cat no.	COMBO1	COMBO2	COMBO3	COMBO4
Volume(L)	0.25, 0.50,1,2	1,2,3,5	3,5,10	5,10,20
Flange size	100DN	120DN	150DN	200DN
Stirring Speed (rpm)	50-100	50-100	50-100	50-100
Temp Range (° C)	-80 to +200	-80 to +200	-80 to +200	-80 to +200
Vacuum (Mbar)	5	5	5	5
Funnel Volume (L)	0.1	0.15	0.50	1.0
Cond. Area (m ²)	0.05	0.5	0.1	0.1



TENSIL- Filter Reactor

Cat no.	RVF05L	RVF10L	RVF20L	RVF30L
Filter Area m ²	0.10	0.10	0.20	0.30
Volume (L)	5	10	20	30
Cylinder Diameter (mm)	200	300	400	500
Filtration Accuracy (µm)	0.5-200	0.5-200	0.5-200	0.5-200
Discharge Outlet (mm)	DN25	DN25	DN25	DN25



TENSIL- Nutsche filter Reactor

Cat no.	ANFT005L	ANFT01L	ANFT02L	ANFT05L	ANFT10L	ANFT20L	ANFT30L
Working Volume (L)	0.25	1	2	5	10	20	30
Vessel Diameter (mm)	100	150	200	200	300	400	500
Filter Area (m ²)	0.008	0.018	0.031	0.05	0.10	0.20	0.30
Heating Area (m ²)	0.2 - 1.0	0.5 - 2.0	1.0-5.0	0.28	0.42	0.60	0.85
Working Pressure (MPa)	-0.1 ~ 0.3	-0.1 ~ 0.3	-0.1 ~ 0.3	-0.1 ~ 0.3	-0.1 ~ 0.3	-0.1 ~ 0.3	-0.1 ~ 0.3
Stirring Speed (rpm)	0 ~ 400	0 ~ 400	0 ~ 400	0 ~ 400	0 ~ 400	0 ~ 400	0 ~ 400

REACTORS

TENSIL- Stainless Steel Reactor

Cat no.	SSJR005L	SSJR010L	SSJR020L	3W2L120	SSJR050L
Volume (L)	5	10	20	30	50
Material (Wetted Parts)	SS316L	SS316L	SS316L	SS316L	SS316L
Sealing type	Mechanical seal	Mechanical seal	Mechanical seal	Mechanical seal	Mechanical seal
Stirring Speed (rpm)	80 - 460	80 - 460	80 - 460	80 - 460	80 - 460
Reactor pressure (Mpa)	-0.1 ~ 0.6	-0.1 ~ 0.6	-0.1 ~ 0.6	-0.1 ~ 0.6	-0.1 ~ 0.6
Temp Range (°C)	-20 ~ +200	-20 ~ +200	-20 ~ +200	-20 ~ +200	-20 ~ +200
Temp Precision (°C)	±1	±1	±1	±1	±1
Reflux condenser area (m²)	0.2	0.2	0.3	0.3	0.5
Reflux Condenser material	SS304	SS304	SS304	SS304	SS304
Frame Material	SS304	SS304	SS304	SS304	SS304
Power Supply	220V/50Hz	220V/50Hz	220V/50Hz	220V/50Hz	220V/50Hz
Dimensions (mm)	550×750×1600	550×750×1600	620×760×1600	650×800×1700	850×920×1900
Reactor Lead Opening	One Temperature measure port, installed thermometer, TC50.5*DN20				
	One Powder Addition Port DN50			One Powder Addition Port DN80	
	One Liquid feeding port, TC50.5*DN20, with one ball valve				
	One Gas protection port, TC50.5*DN20, with one ball valve				
	One sight Glass, DN50				
	One Gas inlet port, TC50.5*DN20, with one ball valve				
Filter Plate Material	SUS316L				
Filter Plate Pore size	10um				
Discharge Port	TC50.5*DN38				



TENSIL- Baffle Reactor Double Wall

Cat no.	Capacity (L)	Flange DN	Valve Bore (mm)	Connectors
2WB01060	0.1	60	10	KF15
2WB02560	0.3	60	10	KF15
2WB050100	0.5	100	10	KF15
2WB1L100	1.0	100	16	KF15
2WB2L120	2.0	120	16	KF15
2WB3L120	3.0	120	15	KF15
2WB4L150	4.0	100	16	KF15
2WB5L150	5.0	150	16	KF15
2WB10L150	10.0	200	20	KF15
2WB20L150	20.0	200	20	KF15



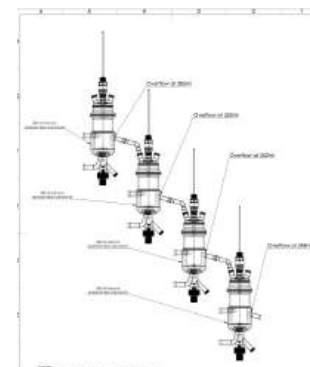
TENSIL- Baffle Reactor Triple Wall

Cat no.	Capacity (L)	Flange DN	Valve Bore (mm)	Connectors
3WB01060	0.1	60	10	KF15
3WB02560	0.3	60	10	KF15
3WB050100	0.5	100	10	KF15
3WB1L100	1.0	100	16	KF15
3WB2L120	2.0	120	16	KF15
3WB3L120	3.0	120	15	KF15
3WB4L150	4.0	150	16	KF15
3WB5L150	5.0	150	16	KF25
3WB10L150	10.0	200	20	KF25
3WB20L150	20.0	200	20	KF25



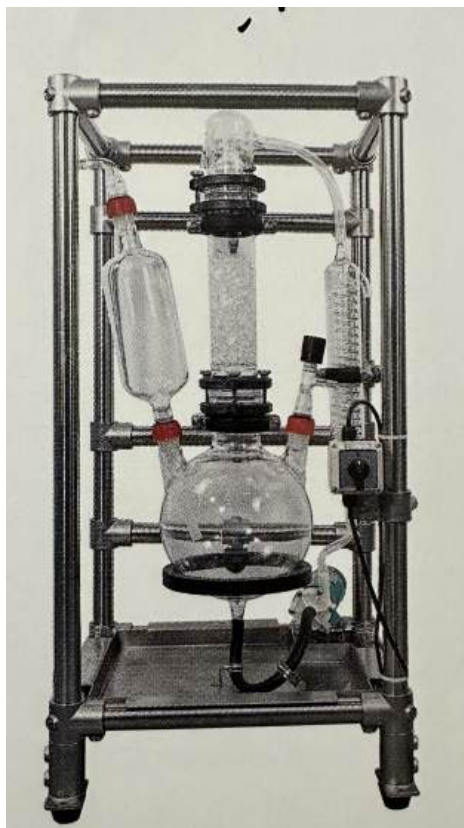
TENSIL- CSTR

Cat no.	CSTR005L	CSTR01L	CSTR02L	CSTR05L
Volume(L)	0.5	1	2	5
Jacket Volume (L)	5	9	11	16
Stirrer Motor (W)	40	40	40	90
Temp Range (°C)	-80 ~ +200	-80 ~ +200	-80 ~ +200	-80 ~ +200
Pressure Range	5Mbar	5Mbar	5Mbar	5Mbar
Material	Borosilicate 3.3 low expansion	Borosilicate 3.3 low expansion	Borosilicate 3.3 low expansion	Borosilicate 3.3 low expansion



TENSIL- Gas Scrubber

Cat no.	GASS5L	GASS5L	GASS20L	GASS30L	GASS30L
Capacity of the Drexel bottle	5L	10L	20L	30L	50L
Quick release flange	304 stainless steel				
Packing method	Glass tube packing				
Flange gasket	PTFE				
Condenser	Standard configuration				
Power supply	220V 50/60Hz (Voltage can be customized according to customer requirements)				
Condenser	CE certification				





TENSIL- Wiping Film Evaporater

Cat no.	WFE60.01	WFE100.03	WFE120.05	WFE150.08	WFE200.12
Evaporator Diameter (mm)	60	100	120	150	200
Evaporating Area (m ²)	0.1	0.3	0.5	0.8	1.2
Condenser Area (m ²)	0.1	0.3	0.5	0.8	1.2
Feeding Rate (kg/h)	0.5-2	2-10	5-20	10-50	20-100
Evaporation Rate (kg/h)	0.3-1	1-6	2-12	5-30	10-60
Operating Pressure (mbar)	0.1-50				
Temperature Range (°C)	RT-200				
Material Contact	Borosilicate glass 3.3 / PTFE / SS316L				
Wiper Type	PTFE blades or roller wipers				
Motor Drive	Magnetic or mechanical seal available				
Control System	Digital display with temperature, vacuum, and rotation control				
Distillation Method	Short-path / Molecular distillation optional				
Frame Material	Stainless steel with casters				



TENSIL- Short Path Distillation

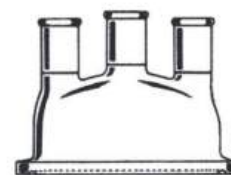
Cat no.	SPD060	SPD100	SPD120	SPD150	SPD200
Feeding Rate (L/h)	0.05-2	0.05-3	0.1-5	0.2-10	0.5-15
Effective Evaporation area (m ²)	0.06	0.1	0.15	0.25	0.35
Feeding Flask Volume (L)	0.5	1	1	2	1.0-5.0
Distillate Receiving Flask (L)	0.5	1	2	5	3
Residue Receiving Flask (L)	0.5	1	2	5	5
Rotation speed (rpm)	50-460	50-460	50-460	50-460	50-460
Vacuum Level (mbar)	≤0.001	≤0.001	≤0.001	≤0.001	≤0.001
Operation Temperature (°C)	<300	<300	<300	<300	<300
Power Supply	220V/50Hz, 1P	220V/50Hz, 1P	220V/50Hz, 1P	220V/50Hz, 1P	220V/50Hz, 1P
Dimensions (mm)	1540×580×1680	1540×580×1880	1540×580×1980	1740×580×2320	1740×580×2320





TENSIL-2505 Reaction Vessel lid, Three Neck Flat Flange

Cat no.	Capacity
25 05 0001	250ml
25 05 0002	500ml
25 05 0003	1000ml
25 05 0004	2000ml



TENSIL- 2505

TENSIL-2506 Reaction Vessel lid, Four Neck Flat Flange

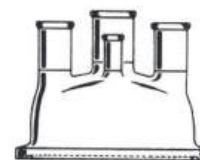
Cat no.	Capacity
25 06 0001	250ml
25 06 0002	500ml
25 06 0003	1000ml
25 06 0004	2000ml



TENSIL- 2506

TENSIL-2507 Reaction Vessel lid, Five Neck Flat Flange

Cat no.	Capacity
25 07 0001	250ml
25 07 0002	500ml
25 07 0003	1000ml
25 07 0004	2000ml



TENSIL- 2507

TENSIL-2512 Clamp, Reaction Vessel, Flat Flange

Cat no.	Capacity
25 12 0001	250ml
25 12 0002	500ml
25 12 0003	1000ml
25 12 0004	2000ml



TENSIL- 2512

TENSIL-2514 Reaction Vessels Flat Flange, PTFE Gasket

Cat no.	Capacity
25 14 0001	75ml
25 14 0002	100ml
25 14 0003	150ml



TENSIL- 2514



TENSIL-2501 Wide Neck, Reaction Vessels with Flat Flange

Cat no.	Capacity	Flange Size
25 01 0001	1000ml	100
25 01 0002	2000ml	100
25 01 0003	3000ml	100
25 01 0004	5000ml	100
25 01 0005	10000ml	100
25 01 0006	20000ml	100



TENSIL- 2501

TENSIL-2502 Reaction Vessel, Cylindrical with Flat Flange

Cat no.	Capacity
25 02 0001	250ml
25 02 0002	500ml
25 02 0003	1000ml
25 02 0004	2000ml



TENSIL- 2502

TENSIL-2508 Reaction Vessel with Baffle in Cylindrical Body

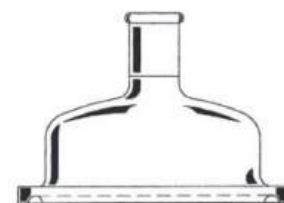
Cat no.	Capacity
25 08 0001	250ml
25 08 0002	500ml
25 08 0003	1000ml
25 08 0004	2000ml



TENSIL- 2508

TENSIL-2504 Reaction Vessel lid, Single Neck Flat Flange

Cat no.	Capacity
25 04 0001	250ml
25 04 0002	500ml
25 04 0003	1000ml
25 04 0004	2000ml



TENSIL- 2504



TENSIL-2518 Wide Neck, Reaction Vessels with Din Flanges Plain

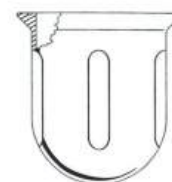
Cat no.	Capacity	Din Size
25 18 0001	1000ml	100
25 18 0002	2000ml	100
25 18 0003	3000ml	100
25 18 0004	5000ml	150
25 18 0005	10000ml	150
25 18 0006	20000ml	150



TENSIL- 2518

TENSIL-2519 Wide Neck, Reaction Vessels with Baffle Din Flanges

Cat no.	Capacity	Din Size
25 19 0001	1000ml	100
25 19 0002	2000ml	100
25 19 0003	3000ml	100
25 19 0004	5000ml	150
25 19 0005	10000ml	150
25 19 0006	20000ml	150



TENSIL- 2519

TENSIL-2520 Wide Neck, Reaction Vessels with Bottom Outlet Din Flanges

Cat no.	Capacity	Din Size
25 20 0001	1000ml	100
25 20 0002	2000ml	100
25 20 0003	3000ml	100
25 20 0004	5000ml	150
25 20 0005	10000ml	150
25 20 0006	20000ml	150



TENSIL- 2520

TENSIL-2521 Wide Neck, Reaction Vessels with Bottom Outlet Baffle Din Flanges

Cat no.	Capacity	Din Size
25 21 0001	1000ml	100
25 21 0002	2000ml	100
25 21 0003	3000ml	100
25 21 0004	5000ml	150
25 21 0005	10000ml	150
25 21 0006	20000ml	150



TENSIL- 2521



ACCESSORIES

TENSIL-2522 Reaction Vessel, Jacketed Cylindrical with Din Flanges

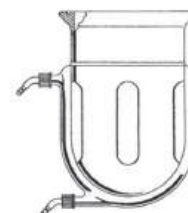
Cat no.	Capacity	Din Size
25 22 0001	100ml	100
25 22 0002	250ml	100
25 22 0003	500ml	100
25 22 0004	1000ml	150
25 22 0005	2000ml	150
25 22 0006	5000ml	150



TENSIL- 2522

TENSIL-2523 Reaction Vessel, Jacketed Cylindrical with Baffle Din Flanges

Cat no.	Capacity	Din Size
25 23 0001	100ml	100
25 23 0002	250ml	100
25 23 0003	500ml	100
25 23 0004	1000ml	150
25 23 0005	2000ml	150
25 23 0006	5000ml	150



TENSIL- 2523

TENSIL-2524 Reaction Vessel, Jacketed with Bottom Outlet Din Flanges

Cat no.	Capacity	Din Size
25 24 0001	100ml	100
25 24 0002	250ml	100
25 24 0003	500ml	100
25 24 0004	1000ml	150
25 24 0005	2000ml	150
25 24 0006	5000ml	150



TENSIL- 2524

TENSIL-2525 Reaction Vessel, Jacketed, Baffle with Bottom Outlet Din Flanges

Cat no.	Capacity	Din Size
25 25 0001	100ml	100
25 25 0002	250ml	100
25 25 0003	500ml	100
25 25 0004	1000ml	150
25 25 0005	2000ml	150
25 25 0006	5000ml	150



TENSIL- 2525



TENSIL-2526 Wide Neck, Reaction vessel Bottom Outlet Din Flanges

Cat no.	Capacity	Din Size
25 26 0001	250ml	60
25 26 0002	500ml	60
25 26 0003	1000ml	100
25 26 0004	2000ml	100
25 26 0005	3000ml	150
25 26 0006	5000ml	150
25 26 0007	10000ml	150
25 26 0008	20000ml	150



TENSIL- 2526

TENSIL-2527 Wide Neck Reaction vessel, Jacketed Cylindrical with Din Flange Long Type

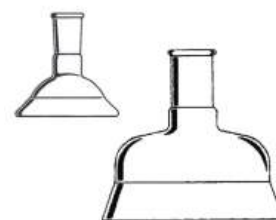
Cat no.	Capacity	Din Size
25 27 0001	250ml	60
25 27 0002	500ml	60
25 27 0003	1000ml	100
25 27 0004	2000ml	100
25 27 0005	3000ml	150
25 27 0006	5000ml	150
25 27 0007	10000ml	150
25 27 0008	20000ml	150



TENSIL- 2527

TENSIL-2528 Wide Neck, Reaction Vessels Lid with Din Flanges

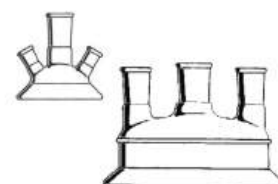
Cat no.	Capacity
25 28 0001	100ml
25 28 0002	250ml
25 28 0003	500ml
25 28 0004	1000ml
25 28 0005	2000ml
25 28 0006	5000ml



TENSIL- 2528

TENSIL-2529 Wide Neck, Reaction Vessels Lid with Din Flanges, Three Neck

Cat no.	Capacity
25 29 0001	100ml
25 29 0002	250ml
25 29 0003	500ml
25 29 0004	1000ml
25 29 0005	2000ml
25 29 0006	5000ml

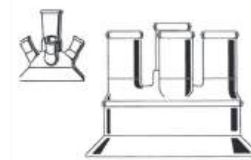


TENSIL- 2529

ACCESSORIES

TENSIL-2530 Wide Neck, Reaction Vessels Lid with Din Flanges, Four Neck

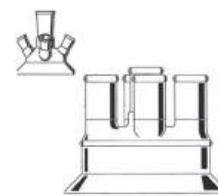
Cat no.	Capacity
25 30 0001	100ml
25 30 0002	250ml
25 30 0003	500ml
25 30 0004	1000ml
25 30 0005	2000ml
25 30 0006	5000ml



TENSIL- 2530

TENSIL-2531 Wide Neck, Reaction Vessels Lid with Din Flanges, Five Neck

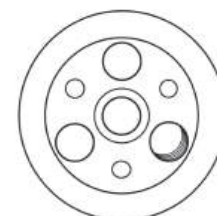
Cat no.	Capacity
25 31 0001	100ml
25 31 0002	250ml
25 31 0003	500ml
25 31 0004	1000ml
25 31 0005	2000ml
25 31 0006	5000ml



TENSIL- 2531

TENSIL-2537 Reaction Vessels Lid PTFE

Cat no.	Din Size
25 31 0001	60DN
25 31 0002	100DN
25 31 0003	120DN
25 31 0004	150DN
25 31 0005	200DN



TENSIL- 2537

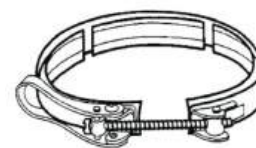


**Kindly specify the joints
Centre 1, Side 1, Side 2, Side 3, Side 4.



TENSIL-2515 Quick Release Clamp

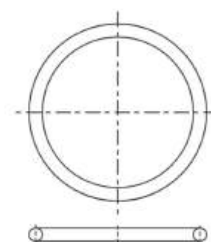
Cat no.	Din Size
25 15 0001	60DN
25 15 0002	100DN
25 15 0003	120DN
25 15 0004	150DN
25 15 0005	200DN



TENSIL- 2515

TENSIL-2532 Vessel, 'O' Ring in PTFE for Din Flange

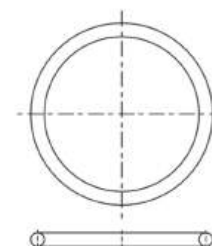
Cat no.	Din Size
25 32 0001	60DN
25 32 0002	100DN
25 32 0003	120DN
25 32 0004	150DN
25 32 0005	200DN



TENSIL- 2532

TENSIL-2533 Vessel, 'O' Ring in Silicone Rubber for Din Flange

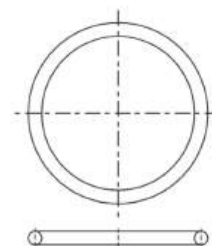
Cat no.	Din Size
25 33 0001	60DN
25 33 0002	100DN
25 33 0003	120DN
25 33 0004	150DN
25 33 0005	200DN



TENSIL- 2533

TENSIL-2534 Vessel, 'O' Ring in FEP Coated for Din Flange

Cat no.	Din Size
25 34 0001	60DN
25 34 0002	100DN
25 34 0003	120DN
25 34 0004	150DN
25 34 0005	200DN



TENSIL- 2534

TENSIL-2535 Quick Release Clamp with Stem

Cat no.	Din Size
25 35 0001	60DN
25 35 0002	100DN
25 35 0003	120DN
25 35 0004	150DN
25 35 0005	200DN



TENSIL- 2535

ACCESSORIES

TENSIL-2536 Din Flange Neck Clamp with Stem

Cat no.	Din Size
25 36 0001	60DN
25 36 0002	100DN
25 36 0003	120DN
25 36 0004	150DN
25 36 0005	200DN



TENSIL- 2536

TENSIL-2606 Stirrer Rod with Teflon blade

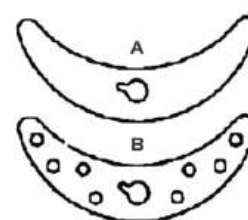
Cat no.	Flask (ml)	Rod Dia (mm)	Length (mm)
26 06 0001	100ml	8mm	300mm
26 06 0002	250ml	8mm	300mm
26 06 0003	250ml	8mm	450mm
26 06 0004	500ml	8mm	300mm
26 06 0005	500ml	8mm	450mm
26 06 0006	1000ml	8mm	450mm
26 06 0007	1000ml	10mm	450mm
26 06 0008	1000ml	8mm	600mm
26 06 0009	1000ml	10mm	600mm
26 06 0010	2000ml	8mm	600mm
26 06 0011	2000ml	10mm	600mm
26 06 0012	3000ml	10mm	600mm
26 06 0013	5000ml	10mm	600mm
26 06 0014	10000ml	12mm	600mm
26 06 0015	20000ml	10mm	600mm
26 06 0016	20000ml	12mm	600mm



TENSIL- 2606

TENSIL-2616 PTFE Blade for Stirrer (Banana Shape) (B) with Hole

Cat no.	Flask Capacity (ml)
26 16 0001	1000ml
26 16 0002	2000ml
26 16 0003	3000ml
26 16 0004	5000ml
26 16 0005	10000ml
26 16 0006	20000ml



TENSIL- 2616

TENSIL-2604 Anchor Stirrer Glass

Cat no.	Flask Capacity	Flange Size
26 04 0001	6ml	450mm
26 04 0002	8ml	450mm
26 04 0003	8ml	600mm
26 04 0004	10ml	450mm
26 04 0005	10ml	600mm
26 04 0006	12ml	450mm
26 04 0007	12ml	600mm



TENSIL- 2604



TENSIL-2607 Stirrer Rods

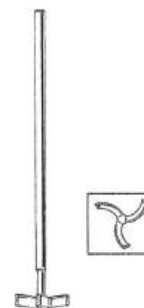
Cat no.	Flask Capacity	Flange Size
26 07 0001	6ml	300mm
26 07 0002	8ml	300mm
26 07 0003	8ml	450mm
26 07 0004	8ml	600mm
26 07 0005	10ml	300mm
26 07 0006	10ml	450mm
26 07 0007	10ml	600mm
26 07 0008	12ml	450mm
26 07 0009	12ml	600mm



TENSIL- 2607

TENSIL-2618 Fixed Propeller Stirrer Type One (Glass)

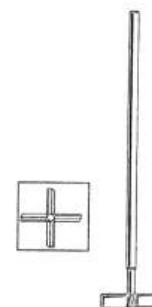
Cat no.	Dia (mm)	Length (mm)
26 18 0001	6mm	450mm
26 18 0002	8mm	450mm
26 18 0003	8mm	600mm
26 18 0004	10mm	450mm
26 18 0005	10mm	600mm
26 18 0006	12mm	450mm
26 18 0007	12mm	600mm



TENSIL- 2618

TENSIL-2619 Fixed Blade Stirrers Type Two (Glass)

Cat no.	Dia (mm)	Length (mm)
26 19 0001	6mm	450mm
26 19 0002	8mm	450mm
26 19 0003	8mm	600mm
26 19 0004	10mm	450mm
26 19 0005	10mm	600mm
26 19 0006	12mm	450mm
26 19 0007	12mm	600mm



TENSIL- 2619

TENSIL-2620 Butterfly Stirrer Complete PTFE

Cat no.	Dia (mm)	Length (mm)
26 20 0001	6mm	450mm
26 20 0002	8mm	450mm
26 20 0003	8mm	600mm
26 20 0004	10mm	450mm
26 20 0005	10mm	600mm
26 20 0006	12mm	450mm
26 20 0007	12mm	600mm

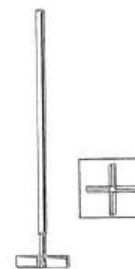


TENSIL- 2620

ACCESSORIES

TENSIL-2621 Stirrer Complete PTFE Type Two

Cat no.	Dia (mm)	Length (mm)
26 21 0001	6mm	450mm
26 21 0002	8mm	450mm
26 21 0003	8mm	600mm
26 21 0004	10mm	450mm
26 21 0005	10mm	600mm
26 21 0006	12mm	450mm
26 21 0007	12mm	600mm



TENSIL- 2621

TENSIL-2622 Anchor Stirrer Complete PTFE

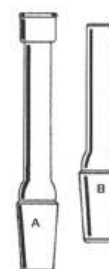
Cat no.	Dia (mm)	Length (mm)
26 22 0001	6mm	450mm
26 22 0002	8mm	450mm
26 22 0003	8mm	600mm
26 22 0004	10mm	450mm
26 22 0005	10mm	600mm
26 22 0006	12mm	450mm
26 22 0007	12mm	600mm



TENSIL- 2622

TENSIL-2623 Glass Cone with Precision Glass Airtight Stirrer

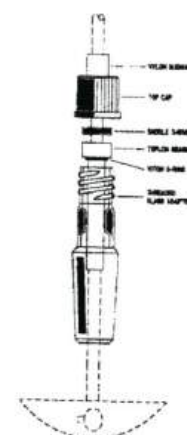
Cat no.	Dia (mm)	Length (mm)
26 22 0001	10mm	24/29
26 22 0002	10mm	29/32
26 22 0003	12mm	29/32
26 22 0004	12mm	34/35



TENSIL- 2623

TENSIL-2624 Glass Cone with Precision Glass Airtight Stirrer

Cat no.	Dia (mm)	Cone Size
26 24 0001	6mm	14/23
26 24 0002	8mm	19/26
26 24 0003	8mm	24/29
26 24 0004	8mm <td 29/32	
26 24 0005	10mm	19/26
26 24 0006	10mm	24/29
26 24 0007	10mm	29/32
26 24 0008	12mm	29/32
26 24 0009	12mm	34/35
26 24 0010	12mm	45/40
26 24 0011	12mm	55/44



TENSIL- 2624



ACCESSORIES

TENSIL-2625 Stirrer

Cat no.	Joint Size
26 25 0001	24/29
26 25 0002	29/32
26 25 0003	34/35



TENSIL- 2625

TENSIL-2626 Stirrer Bearing Mechanical Seal

Cat no.	Joint Size
26 26 0001	24/29
26 26 0002	29/32
26 26 0003	34/35



TENSIL- 2626

Section IV

Synth Plus Joints





TSG-4001 Threaded Ground Joints Socket

Cat no.	Socket size	Length (mm)
40 01 0001	14/23	80mm
40 01 0002	19/26	80mm
40 01 0003	24/29	80mm
40 01 0004	29/32	90mm
40 01 0005	34/35	100mm
40 01 0006	45/50	100mm



TSG- 4001

TSG-4002 Threaded Ground Joints Cone

Cat no.	Socket size	Length (mm)
40 02 0001	14/23	80mm
40 02 0002	19/26	80mm
40 02 0003	24/29	80mm
40 02 0004	29/32	90mm
40 02 0005	34/35	100mm
40 02 0006	45/50	100mm



TSG- 4002

TSG-4003 Threaded Ground Joints Cone with Drip

Cat no.	Socket size	Length (mm)
40 03 0001	14/23	80mm
40 03 0002	19/26	80mm
40 03 0003	24/29	80mm
40 03 0004	29/32	90mm
40 03 0005	34/35	100mm
40 03 0006	45/50	100mm



TSG- 4003

TSG-4004 Threaded Joint Cap with Hole

Cat no.	Socket size	Joint size
40 04 0001	14/23	80mm
40 04 0002	19/26	80mm
40 04 0003	24/29	80mm
40 04 0004	29/32	90mm
40 04 0005	34/35	100mm
40 04 0006	45/50	100mm



TSG- 4004

SYNTH PLUS JOINTS

TSG-4005 Threadfit Loosening Ring, Polyamide

Cat no.	Socket size	Joint size
40 05 0001	14/23	80mm
40 05 0002	19/26	80mm
40 05 0003	24/29	80mm
40 05 0004	29/32	90mm
40 05 0005	34/35	100mm
40 05 0006	45/50	100mm



TSG- 4005

TSG-4006 Joint O-Ring, Viton

Cat no.	Socket size	Joint size
40 06 0001	14/23	80mm
40 06 0002	19/26	80mm
40 06 0003	24/29	80mm
40 06 0004	29/32	90mm
40 06 0005	34/35	100mm
40 06 0006	45/50	100mm



TSG- 4006

TSG-4007 Joints Stopper-with socket

Cat no.	Description	Size
40 07 0001	socket stopper	14/23
40 07 0002	socket stopper	19/26
40 07 0003	socket stopper	24/29
40 07 0004	socket stopper	29/32



TSG- 4007

TSG-4008 Joints Stopper-with cone

Cat no.	Description	Size
40 08 0001	cone stopper	14/23
40 08 0002	cone stopper	19/26
40 08 0003	cone stopper	24/29
40 08 0004	cone stopper	29/32



TSG- 4008



Section IV

Synth Plus Adaptors



SYNTH PLUS ADAPTORS

TSG-4009 Threaded Reduction Adapter

Cat no.	Socket size	Cone size
40 09 0001	14/23	19/26
40 09 0002	14/23	24/29
40 09 0003	19/26	24/29
40 09 0004	19/26	29/32
40 09 0005	19/26	34/35
40 09 0006	24/29	24/29
40 09 0007	24/29	34/35



TSG- 4009

TSG-4010 Threaded Enlarging Adapter

Cat no.	Socket size	Cone size
40 10 0001	19/26	14/23
40 10 0002	24/29	19/26
40 10 0003	24/29	14/23
40 10 0004	29/32	24/29
40 10 0005	29/32	19/26
40 10 0006	29/32	14/23



TSG- 4010

TSG-4011 Septum Inlet Adapter-with socket

This septum inlet adapter is supplied with one cap and PTFE/Silicone septum. Spare pre-assembled caps with PTFE/Silicone septum are available.

Cat no.	Description	Size
40 11 0001	socket/screwthread adapter	14/23
40 11 0002	socket/screwthread adapter	19/26
40 11 0003	socket/screwthread adapter	24/29
40 11 0004	socket/screwthread adapter	29/32



TSG- 4011

TSG-4012 Cone/Screwthread Adapter

This versatile adapter has a Joint cone and GL14 screw thread. Ideal for holding thermometers, or as a low speed stirrer guide. Adapter is suitable for holding items with a diameter of between 6mm-7mm

Cat no.	Description	Size
40 11 0001	socket/screwthread adapter	14/23
40 11 0002	socket/screwthread adapter	19/26
40 11 0003	socket/screwthread adapter	24/29
40 11 0004	socket/screwthread adapter	29/32



TSG- 4012

TSG-4013 Adapter with Vacuum Connector

Cat no.	Description	Size	Size
40 13 0001	socket/screwthread adapter	14/23	14/23
40 13 0002	socket/screwthread adapter	19/26	19/26
40 13 0003	socket/screwthread adapter	19/26	24/29
40 13 0004	socket/screwthread adapter	24/29	24/29
40 13 0005	socket/screwthread adapter	29/32	29/32



TSG- 4013

TSG-4014 Cone/Screwthread Adapter

This straight adapter is supplied with an internal stem

Cat no.	Description	Size
40 14 0001	cone/socket straight adapter with internal stem	14/23
40 14 0002	cone/socket straight adapter with internal stem	19/26
40 14 0003	cone/socket straight adapter with internal stem	24/29
40 14 0004	cone/socket straight adapter with internal stem	29/32



TSG- 4014

TSG-4015 Joint Straight Adapter

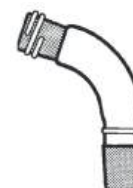
Cat no.	Description	Size
40 15 0001	socket straight adapter	14/23
40 15 0002	socket straight adapter	19/26
40 15 0003	socket straight adapter	24/29
40 15 0004	socket straight adapter	29/32



TSG- 4015

TSG-4016 Joint Plain Bend Adapter

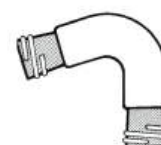
Cat no.	Description	Size	Size
40 16 0001	plain bend adapter	14/23	14/23
40 16 0002	plain bend adapter	19/26	19/26
40 16 0003	plain bend adapter	19/26	24/29
40 16 0004	plain bend adapter	24/29	24/29
40 16 0004	plain bend adapter	29/32	29/32



TSG- 4016

TSG-4017 Joint 75° Socket Adapter

Cat no.	Description	Size
40 17 0001	75° socket adapter	14/23
40 17 0002	75° socket adapter	19/26
40 17 0003	75° socket adapter	24/29
40 17 0004	75° socket adapter	29/32

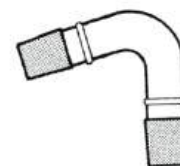


TSG- 4017

SYNTH PLUS ADAPTORS

TSG-4018 Joint 75° Cone Adapter

Cat no.	Description	Size
40 18 0001	75° cone adapter	14/23
40 18 0002	75° cone adapter	19/26
40 18 0003	75° cone adapter	24/29
40 18 0004	75° cone adapter	29/32

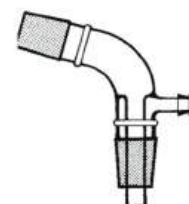


TSG- 4018

TSG-4020 Joint 105° Adapter - with cone, stem & vacuum take-off

This 105 degree adapter has cone ends with internal stem and vacuum take-off

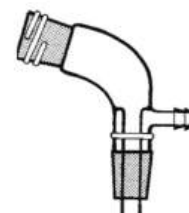
Cat no.	Description	Size
40 20 0001	105° cone adapter, stem & vacuum	14/23
40 20 0002	105° cone adapter, stem & vacuum	19/26
40 20 0003	105° cone adapter, stem & vacuum	24/29
40 20 0004	105° cone adapter, stem & vacuum	29/32



TSG- 4020

TSG-4021 Joint 105° Adapter - with stem & vacuum take-off

Cat no.	Description	Size
40 21 0001	socket/cone 105° adapter, stem & vacuum	14/23
40 21 0002	socket/cone 105° adapter, stem & vacuum	19/26
40 21 0003	socket/cone 105° adapter, stem & vacuum	24/29
40 21 0004	socket/cone 105° adapter, stem & vacuum	29/32



TSG- 4021

TSG-4022 Joint 105° Adapter - with internal stem

This 105 degree adapter has an internal stem

Cat no.	Description	Size
40 22 0001	socket/cone 105° adapter, internal stem	14/23
40 22 0002	socket/cone 105° adapter, internal stem	19/26
40 22 0003	socket/cone 105° adapter, internal stem	24/29
40 22 0004	socket/cone 105° adapter, internal stem	29/32

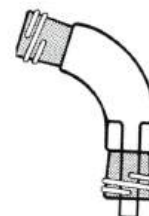


TSG- 4022

TSG-4023 Joint 105° Adapter - with socket & internal stem

This 105 degree adapter has socket ends with an internal stem

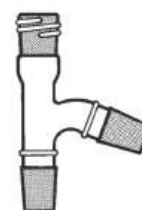
Cat no.	Description	Size
40 23 0001	105° socket adapter, internal stem	14/23
40 23 0002	105° socket adapter, internal stem	19/26
40 23 0003	105° socket adapter, internal stem	24/29
40 23 0004	105° socket adapter, internal stem	29/32



TSG- 4023

TSG-4024 Joint Distillation Neck Adapter

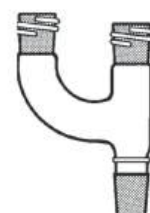
Cat no.	Description	Socket	Flask Cone	Cond. Cone
40 24 0001	distillation adapter	14/23	14/23	14/23
40 24 0002	distillation adapter	14/23	19/26	19/26
40 24 0003	distillation adapter	14/23	24/29	24/29
40 24 0004	distillation adapter	14/23	29/32	29/32



TSG- 4024

TSG-4025 Joint Parallel Neck Adapter

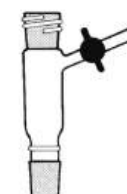
Cat no.	Description	Socket	Flask Cone
40 25 0001	parallel neck adapter	19/26	19/26
40 25 0002	parallel neck adapter	19/26	24/29
40 25 0003	parallel neck adapter	24/29	24/29
40 25 0004	parallel neck adapter	29/32	29/32



TSG- 4025

TSG-4026 Joint Adapter - with PTFE key stopcock

Cat no.	Description	Size
40 26 0001	socket/cone adapter with stopcock	14/23
40 26 0002	socket/cone adapter with stopcock	19/26
40 26 0003	socket/cone adapter with stopcock	24/29
40 26 0004	socket/cone adapter with stopcock	29/32

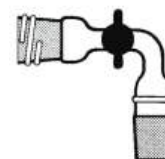


TSG- 4026

SYNTH PLUS ADAPTORS

TSG-4027 Joint 90° Adapter - with stopcock

Cat no.	Description	Size
40 27 0001	socket/cone 90° adapter with stopcock	14/23
40 27 0002	socket/cone 90° adapter with stopcock	19/26
40 27 0003	socket/cone 90° adapter with stopcock	24/29
40 27 0004	socket/cone 90° adapter with stopcock	29/32



TSG- 4027

TSG-4028 Joint Adapter - with PTFE key stopcock

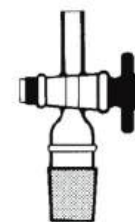
Cat no.	Description	Size
40 28 0001	socket/cone stopcock adapter	14/23
40 28 0002	socket/cone stopcock adapter	19/26
40 28 0003	socket/cone stopcock adapter	24/29
40 28 0004	socket/cone stopcock adapter	29/32



TSG- 4028

TSG-4029 Joint Adapter - cone with PTFE key stopcock

Cat no.	Description	Size
40 29 0001	cone stopcock adapter	14/23
40 29 0002	cone stopcock adapter	19/26
40 29 0003	cone stopcock adapter	24/29
40 29 0004	cone stopcock adapter	29/32



TSG- 4029

TSG-4030 Joint Septum Inlet Adapter - with cone

Cat no.	Description	Size
40 30 0001	cone septum inlet adapter with stopcock	14/23
40 30 0002	cone septum inlet adapter with stopcock	19/26
40 30 0003	cone septum inlet adapter with stopcock	24/29
40 30 0004	cone septum inlet adapter with stopcock	29/32



TSG- 4030

TSG-4031 Joint Adapter - socket with PTFE key stopcock

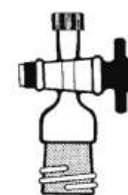
Cat no.	Description	Size
40 31 0001	socket stopcock adapter	14/23
40 31 0002	socket stopcock adapter	19/26
40 31 0003	socket stopcock adapter	24/29
40 31 0004	socket stopcock adapter	29/32



TSG- 4023

TSG-4032 Joint Septum Inlet Adapter - with socket

Cat no.	Description	Size
40 32 0001	socket septum inlet adapter with stopcock	14/23
40 32 0002	socket septum inlet adapter with stopcock	19/26
40 32 0003	socket septum inlet adapter with stopcock	24/29
40 32 0004	socket septum inlet adapter with stopcock	29/32



TSG- 4024

TSG-4033 Joint Adapter - cone with PTFE key stopcock

Cat no.	Description	Size
40 33 0001	cone stopcock adapter	14/23
40 33 0002	cone stopcock adapter	19/26
40 33 0003	cone stopcock adapter	24/29
40 33 0004	cone stopcock adapter	29/32



TSG- 4025

TSG-4034 Joint Adapter - socket with PTFE key stopcock

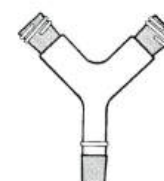
Cat no.	Description	Size
40 34 0001	socket stopcock adapter	14/23
40 34 0002	socket stopcock adapter	19/26
40 34 0003	socket stopcock adapter	24/29
40 34 0004	socket stopcock adapter	29/32



TSG- 4034

TSG-4035 3 Way Adapter - with cone/socket

Cat no.	Description	Size
40 35 0001	1 cone, 2 sockets 3 way adapter	14/23
40 35 0002	1 cone, 2 sockets 3 way adapter	19/26
40 35 0003	1 cone, 2 sockets 3 way adapter	24/29
40 35 0004	1 cone, 2 sockets 3 way adapter	29/32

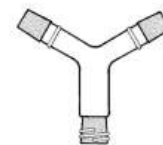


TSG- 4035

SYNTH PLUS ADAPTORS

TSG-4036 3 Way Adapter - with cone/socket

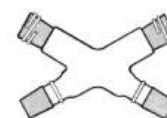
Cat no.	Description	Size
40 36 0001	2 cone, 1 sockets 3 way adapter	14/23
40 36 0002	2 cone, 1 sockets 3 way adapter	19/26
40 36 0003	2 cone, 1 sockets 3 way adapter	24/29
40 36 0004	2 cone, 1 sockets 3 way adapter	29/32



TSG- 4036

TSG-4037 4 Way Adapter - with cone/socket

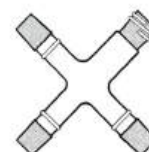
Cat no.	Description	Size
40 37 0001	2 cone, 2 sockets 4 way adapter	14/23
40 37 0002	2 cone, 2 sockets 4 way adapter	19/26
40 37 0003	2 cone, 2 sockets 4 way adapter	24/29
40 37 0004	2 cone, 2 sockets 4 way adapter	29/32



TSG- 4037

TSG-4038 4 Way Adapter - with cone/socket

Cat no.	Description	Size
40 38 0001	3 cone, 1 sockets 4 way adapter	14/23
40 38 0002	3 cone, 1 sockets 4 way adapter	19/26
40 38 0003	3 cone, 1 sockets 4 way adapter	24/29
40 38 0004	3 cone, 1 sockets 4 way adapter	29/32



TSG- 4038

TSG-4039 Cold Trap - with socket

Cat no.	Description	Size
40 39 0001	socket cold trap	14/23
40 39 0002	socket cold trap	19/26
40 39 0003	socket cold trap	24/29
40 39 0004	socket cold trap	29/32



TSG- 4039

TSG-4040 Addition Funnel - with PTFE key stopcock

Cat no.	Description	Size
40 40 0001	100ml addition funnel	14/23
40 40 0002	100ml addition funnel	19/26
40 40 0003	250ml addition funnel	24/29
40 40 0004	250ml addition funnel	29/32



TSG- 4040

TSG-4041 Virgreux Column - with cone/socket

Cat no.	Description	Size
40 41 0001	cone/socket virgreux column	14/23
40 41 0002	cone/socket virgreux column	19/26
40 41 0003	cone/socket virgreux column	24/29
40 41 0004	cone/socket virgreux column	29/32



TSG- 4041

TSG-4042 Liebig Condenser

Cat no.	Description	Lenght	Size
40 42 0001	socket liebig condenser	150mm	14/23
40 42 0002	socket liebig condenser	250mm	19/26
40 42 0003	socket liebig condenser	300mm	24/29
40 42 0004	socket liebig condenser	400mm	29/32



TSG- 4042

TSG-4043 Synth Plus joints Schlenk Tube- with Side Arm

This Schlenk tube is available in 4 volume sizes ideal for reaction or storage, with 10mm bore youngs PTFE high vacuum stopcock

Cat no.	Description
40 43 0001	25ml schlenk tube
40 43 0002	50ml schlenk tube
40 43 0003	100ml schlenk tube
40 43 0004	250ml schlenk tube



TSG- 4043

TSG-4044 Synth Plus joints Schlenk Tube- with Cone

This Schlenk tube with cone joint is available in 4 volume sizes. Ideal for reaction or storage, with 10mm bore Youngs PTFE high vacuum stopcock.

Cat no.	Description	Sizes
40 44 0001	25ml schlenk tube with cone	14/23
40 44 0002	50ml schlenk tube with cone	14/23
40 44 0003	100ml schlenk tube with cone	14/23
40 44 0004	100ml schlenk tube with cone	24/29
40 44 0005	250ml schlenk tube with cone	24/29



TSG- 4044

SYNTH PLUS ADAPTORS

TSG-4045 Synth Plus joints Schlenk Tube- with socket

This Schlenk tube with cone joint is available in 4 volume sizes. Ideal for reaction or storage, with 10mm bore Youngs PTFE high vacuum stopcock.

Cat no.	Description	Sizes
40 45 0001	25ml schlenk tube with socket	14/23
40 45 0002	50ml schlenk tube with socket	14/23
40 45 0003	100ml schlenk tube with socket	14/23
40 45 0004	100ml schlenk tube with socket	24/29
40 45 0005	250ml schlenk tube with socket	24/29



TSG- 4045

TSG-4046 Synth Plus joints Schlenk Tube- with socket

This Schlenk tube with socket joint and 90° elbow, is for use with the double vacuum manifold It is available in 4 volume sizes and ideal for reaction or storage, fitted with 10mm bore Youngs PTFE high vacuum stopcock.

Cat no.	Description	Sizes
40 46 0001	25ml schlenk tube with socket	14/23
40 46 0002	50ml schlenk tube with socket	14/23
40 46 0003	100ml schlenk tube with socket	14/23
40 46 0004	250ml schlenk tube with socket	14/23

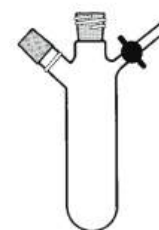


TSG- 4046

TSG-4047 Synth Plus joints Schlenk Tube- with cone and socket

This versatile adapter has a Joint cone and GL14 screw thread. Ideal for holding thermometer bottle caps, or as a low speed stirrer guide. Adapter is suitable for holding items with a diameter of between 6mm-7mm

Cat no.	Description	Sizes
40 47 0001	25ml schlenk tube with cone/socket	14/23
40 47 0002	50ml schlenk tube with cone/socket	14/23
40 47 0003	100ml schlenk tube with cone/socket	14/23
40 47 0004	50ml schlenk tube with cone/socket	24/29
40 47 0005	100ml schlenk tube with cone/socket	24/29
40 47 0006	250ml schlenk tube with cone/socket	24/29

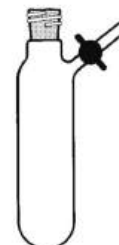


TSG- 4047

TSG-4048 Synth Plus joints Schlenk Tube- with socket

This Schlenk tube with socket joint is available in 3 volume sizes and ideal for reaction or storage. Fitted with PTFE key stopcock.

Cat no.	Description	Sizes
40 48 0001	25ml schlenk tube with cone/socket	14/23
40 48 0002	50ml schlenk tube with cone/socket	14/23
40 48 0003	100ml schlenk tube with cone/socket	14/23
40 48 0004	50ml schlenk tube with cone/socket	24/29
40 48 0005	100ml schlenk tube with cone/socket	24/29
40 48 0006	250ml schlenk tube with cone/socket	24/29



TSG- 4048

TSG-4049 Synth Plus joints Schlenk Tube- with cone

This Schlenk tube with cone joint is available in 4 volume sizes and ideal for reaction or storage. Fitted with PTFE key stopcock

Cat no.	Description	Sizes
40 49 0001	25ml schlenk tube with cone/socket	14/23
40 49 0002	50ml schlenk tube with cone/socket	14/23
40 49 0003	100ml schlenk tube with cone/socket	14/23
40 49 0004	50ml schlenk tube with cone/socket	24/29
40 49 0005	100ml schlenk tube with cone/socket	24/29
40 49 0006	250ml schlenk tube with cone/socket	24/29

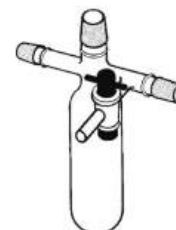


TSG- 4049

TSG-4050 Synth Plus joints Solid Transfers Vessels- with cone

This vessel is for the safe transfer and packaging of air sensitive solid compounds under inert atmosphere. The entry joint has a choice of either 14/23 or 24/29 joint size, with two 14/23 joint side arms. The gas inlet is fitted with PTFE key stopcock.

Cat no.	Description	Sizes
40 50 0001	solid transfer vessel with cone	14/23
40 50 0002	solid transfer vessel with cone	24/29



TSG- 4050

TSG-4051 Synth Plus joints Storage Tube- with cone

Cat no.	Description	Sizes
40 51 0001	25ml schlenk tube with cone/socket	14/23
40 51 0002	50ml schlenk tube with cone/socket	14/23
40 51 0003	100ml schlenk tube with cone/socket	14/23
40 51 0004	50ml schlenk tube with cone/socket	24/29
40 51 0005	100ml schlenk tube with cone/socket	24/29
40 51 0006	250ml schlenk tube with cone/socket	24/29



TSG- 4051

SYNTH PLUS ADAPTORS

TSG-4052 Synth Plus joints Schlenk Flask- with cone

This Schlenk flask with cone joint is available in 5 volume sizes and ideal for reaction or storage. Fitted with PTFE key stopcock.

Cat no.	Description	Sizes
40 52 0001	25ml schlenk tube with cone	14/23
40 52 0002	50ml schlenk tube with cone	14/23
40 52 0003	100ml schlenk tube with cone	14/23
40 52 0004	250ml schlenk tube with cone	14/23
40 52 0005	50ml schlenk tube with cone	24/29
40 52 0006	100ml schlenk tube with cone	24/29
40 52 0007	250ml schlenk tube with cone	24/29
40 52 0008	500ml schlenk tube with cone	24/29



TSG- 4052

TSG-4053 Synth Plus joints Schlenk Flask

This Schlenk flask with cone joint is available in 5 volume sizes and ideal for reaction or storage. Fitted with PTFE key stopcock.

Cat no.	Description	Sizes
40 53 0001	25ml schlenk tube with cone	14/23
40 53 0002	50ml schlenk tube with cone	14/23
40 53 0003	100ml schlenk tube with cone	14/23
40 53 0004	250ml schlenk tube with cone	14/23
40 53 0005	50ml schlenk tube with cone	24/29
40 53 0006	100ml schlenk tube with cone	24/29
40 53 0007	250ml schlenk tube with cone	24/29
40 53 0008	500ml schlenk tube with cone	24/29

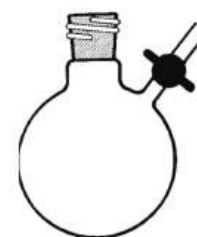


TSG- 4053

TSG-4054 Synth Plus joints Solvent Storage Flask

Flask for storing solvents. Fitted with PTFE key stopcock.

Cat no.	Description	Sizes
40 54 0001	50ml Solvent Storage Flask with Socket	14/23
40 54 0002	100ml Solvent Storage Flask with Socket	14/23
40 54 0003	250ml Solvent Storage Flask with Socket	14/23
40 54 0004	50ml Solvent Storage Flask with Socket	24/29
40 54 0005	100ml Solvent Storage Flask with Socket	24/29
40 54 0006	250ml Solvent Storage Flask with Socket	24/29



TSG- 4054

TSG-4055 Synth Plus joints Septum inlet Flask

This septum inlet flask with PTFE key stopcock is supplied with one cap and PTFE/Silicone septum. Spare pre-assembled caps with PTFE/Silicone septa are available.

Cat no.	Description	Sizes
40 55 0001	100ml Socket Septum Inlet Flask with Stopcock	14/23
40 55 0002	250ml Socket Septum Inlet Flask with Stopcock	14/23
40 55 0003	100ml Socket Septum Inlet Flask with Stopcock	24/29
40 55 0004	250ml Socket Septum Inlet Flask with Stopcock	24/29



TSG- 4055

TSG-4056 Synth Plus joints Septum inlet Flask

This septum inlet flask is supplied with one cap and PTFE/Silicone septum. Spare pre-assembled caps with PTFE/Silicone septa are also available.

Cat no.	Description	Sizes
40 56 0001	50ml Solvent Storage Flask with Socket	14/23
40 56 0002	100ml Solvent Storage Flask with Socket	14/23
40 56 0003	250ml Solvent Storage Flask with Socket	14/23
40 56 0004	50ml Solvent Storage Flask with Socket	24/29
40 56 0005	100ml Solvent Storage Flask with Socket	24/29
40 56 0006	250ml Solvent Storage Flask with Socket	24/29

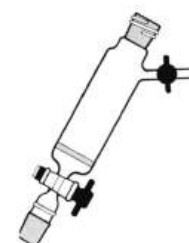


TSG- 4056

TSG-4057 Synth Plus joints Filter Funnel- with sintered Disc

This filter funnel with socket and cone is supplied with sintered disc in a choice of 2 diameter and 2 porosities. PTFE key stopcocks.

Cat no.	Description	Sizes	Por	Disc	Cap (ml)
40 57 0001	Filter Funnel Socket	14/23	2	30mm	50
40 57 0002	Filter Funnel Socket	14/23	3	30mm	50
40 57 0003	Filter Funnel Socket	24/29	2	40mm	100
40 57 0004	Filter Funnel Socket	24/29	3	40mm	100

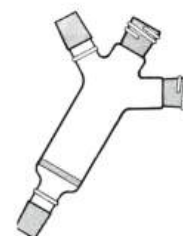


TSG- 4057

TSG-4058 Synth Plus joints Schlenk storage tube- with sintered disc

This versatile adapter has a Joint cone and GL14 screw thread. Ideal for holding thermometer bottle caps, or as a low speed stirrer guide. Adapter is suitable for holding items with a diameter of between 6mm-7mm

Cat no.	Description	Sizes	Por	Disc	Cap (ml)
40 58 0001	Schlenk Storage Tube	14/23	2	30mm	50
40 58 0002	Schlenk Storage Tube	14/23	3	30mm	50
40 58 0003	Schlenk Storage Tube	24/29	2	40mm	100
40 58 0004	Schlenk Storage Tube	24/29	3	40mm	100



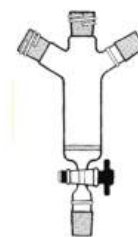
TSG- 4058

SYNTH PLUS ADAPTORS

TSG-4059 Synth Plus joints Schlenk storage tube-cone/socket with sintered disc

This storage tube with 2 cone and 2 socket joints is supplied with sintered disc in a choice of 2 diameters and 2 porosities. PTFE key stopcock.

Cat no.	Description	Sizes	Por	Disc	Cap (ml)
40 59 0001	Schlenk Tube	14/23	2	30mm	50
40 59 0002	Schlenk Tube	14/23	3	30mm	50
40 59 0003	Schlenk Tube	24/29	2	40mm	100
40 59 0004	Schlenk Tube	24/29	3	40mm	100



TSG- 4059

TSG-4060 Synth Plus joints Double Ended Filter-cone and sintered Disc

This storage tube with 2 cone and 2 socket joints is supplied with sintered disc in a choice of 2 diameters and 2 porosities. PTFE key stopcock.

Cat no.	Description	Sizes	Por	Disc	Cap (ml)
40 60 0001	Filter tube	14/23	2	30mm	50
40 60 0002	Filter tube	14/23	3	30mm	50
40 60 0003	Filter tube	24/29	2	40mm	100
40 60 0004	Filter tube	24/29	3	40mm	100

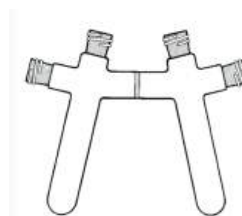


TSG- 4060

TSG-4061 Synth Plus joints Double Tube recrystalliser with sockets

For multiple crystallisation of air sensitive compounds. Compounds crystallised in one arm can be recrystallised in a closed system. This is achieved by decanting the supernatant liquid into the other arm and vacuum distilling the solvent back into the crystals in the first arm. This process may be repeated. Dried crystals may then be transferred to a Schlenk tube. Sintered disc porosity 2.

Cat no.	Description	Sizes	Por	Cap (ml)
40 61 0001	Recrystalliser Socket	14/23	2	75ml per arm



TSG- 4061

TSG-4062 Synth Plus joints Double Tube recrystalliser with cones

For multiple crystallisation of air sensitive compounds. Compounds crystallised in one arm can be recrystallised in a closed system. This is achieved by decanting the supernatant liquid into the other arm and vacuum distilling the solvent back into the crystals in the first arm. This process may be repeated. Dried crystals may then be transferred to a Schlenk tube. Sintered disc porosity 2.

Cat no.	Description	Sizes	Por	Cap (ml)
40 62 0001	Recrystalliser Socket	14/23	2	75ml per arm



TSG- 4062



Section IV

Peptidde/ Schlenk



PEPTIDE/ SCHLENK

SG-4101 Peptide Synthesis Vessel, Solid Phase

Cat no.	Capacity	Disc Dia. (mm)
41 01 0001	25ml	20mm
41 01 0002	50ml	25mm
41 01 0003	100ml	40mm
41 01 0004	250ml	41mm
41 01 0005	500ml	70mm

*please specify the grade of sintered disc required,
default it is grade 2



SG- 4101

SG-4102 Peptide Synthesis Vessel, Solid Phase, 'T' Bore PTFE Stopcock

Cat no.	Capacity	Disc Dia. (mm)	Side tube
41 02 0001	25ml	20mm	8mm
41 02 0002	50ml	25mm	8mm
41 02 0003	100ml	40mm	8mm
41 02 0004	250ml	41mm	8mm
41 02 0005	500ml	70mm	8mm

*please specify the grade of sintered disc required,
default it is grade 2



SG- 4102

SG-4103 Peptide Synthesis Vessel, Solid Phase, 'T' Bore PTFE Stopcock Vacuum

Cat no.	Capacity	Disc Dia. (mm)	Side tube
41 03 0001	25ml	20mm	8mm
41 03 0002	50ml	25mm	8mm
41 03 0003	100ml	40mm	8mm
41 03 0004	250ml	41mm	8mm
41 03 0005	500ml	70mm	8mm

*please specify the grade of sintered disc required,
default it is grade 2



SG- 4103

SG-4104 Peptide Synthesis Vessel, Solid Phase

Cat no.	Capacity	Disc Dia. (mm)
41 04 0001	25ml	20mm
41 04 0002	50ml	25mm
41 04 0003	100ml	40mm
41 04 0004	250ml	41mm
41 04 0005	500ml	70mm

*please specify the grade of sintered disc required,
default it is grade 2



SG- 4104



SG-4105 Peptide Synthesis Vessel Jacketed, Solid Phase

Cat no.	Capacity	Flange(mm)
41 05 0001	25ml	75mm
41 05 0002	50ml	75mm
41 05 0003	100ml	100mm

*please specify the grade of sintered disc required, default it is grade 2



SG- 4105

SG-4106 Peptide Synthesis Spherical Vessel, Solid Phase

Cat no.	Capacity	Disc Dia. (mm)
41 06 0001	25ml	20mm
41 06 0002	50ml	25mm
41 06 0003	100ml	40mm
41 06 0004	250ml	41mm
41 06 0005	500ml	70mm

*please specify the grade of sintered disc required, default it is grade 2



SG- 4106

SG-4107 Syringe Luer Lock/ with out Luer Lock

Cat no.	Capacity
41 07 0001	2ml
41 07 0002	5ml
41 07 0003	10ml
41 07 0004	20ml
41 07 0005	50ml

**Also available with any Sizes & Gauges



SG- 4107

SG-4108 Syringe Needles

Cat no.	Capacity	Disc Dia. (mm)
41 08 0001	22guges	100mm
41 08 0002	20guges	100mm
41 08 0003	18guges	100mm
41 08 0004	22guges	150mm
41 08 0005	20guges	150mm
41 08 0006	18guges	150mm
41 08 0007	22guges	200mm
41 08 0008	20guges	200mm
41 08 0009	18guges	200mm

**Also available with any Sizes & Gauges



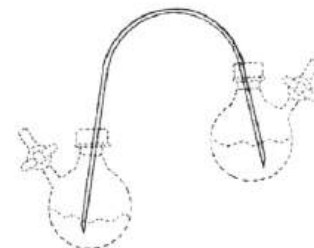
SG- 4108

PEPTIDE/ SCHLENK

SG-4109 Cannula S. S.

Cat no.	Capacity	Disc Dia. (mm)
41 09 0001	16gauges	100mm
41 09 0002	18gauges	100mm
41 09 0003	20gauges	100mm
41 09 0004	22gauges	100mm

**Also available with any Sizes & Gauges



SG- 4109

SG-4110 Schlenk Flask with Stopcock (Heavy Wall)

Cat no.	Capacity	Ground joint
41 10 0001	25ml	14/23
41 10 0002	50ml	14/23
41 10 0003	100ml	14/23
41 10 0004	250ml	14/23
41 10 0005	500ml	14/23



SG- 4110

SG-4111 Schlenk Flask with Screwcock

Cat no.	Capacity	Ground joint
41 11 0001	25ml	19/26
41 11 0002	50ml	19/26
41 11 0003	100ml	29/32
41 11 0004	250ml	29/32
41 11 0005	500ml	29/32



SG- 4111

SG-4112 Schlenk Flask with Stopcock

Cat no.	Capacity	Ground joint
41 12 0001	25ml	14/23
41 12 0002	50ml	14/23
41 12 0003	100ml	14/23
41 12 0004	250ml	14/23
41 12 0005	500ml	14/23



SG- 4112

SG-4113 Schlenk Flask with Screwcock

Cat no.	Capacity	Ground joint
41 13 0001	25ml	19/26
41 13 0002	50ml	19/26
41 13 0003	100ml	29/32
41 13 0004	250ml	29/32
41 13 0005	500ml	29/32



SG- 4113

SG-4114 Schlenk Cylindrical with Stopcock

Cat no.	Capacity	Ground joint
41 14 0001	25ml	B14/23
41 14 0002	50ml	B14/23
41 14 0003	100ml	B14/23
41 14 0004	250ml	B14/23
41 14 0005	500ml	B14/23



SG- 4114

SG-4115 Schlenk Cylindrical with Screwcock

Cat no.	Capacity	Ground joint
41 15 0001	25ml	19/26
41 15 0002	50ml	19/26
41 15 0003	100ml	29/32
41 15 0004	250ml	29/32
41 15 0005	500ml	29/32



SG- 4115

SG-4116 Schlenk Cylindrical with Stopcock Cone

Cat no.	Capacity	Ground joint
41 16 0001	25ml	B14/23
41 16 0002	50ml	B14/23
41 16 0003	100ml	B14/23
41 16 0004	250ml	B14/23
41 16 0005	500ml	B14/23



SG- 4116

SG-4117 Schlenk Cylindrical with Screwcock Cone

Cat no.	Capacity	Ground joint
41 17 0001	25ml	B19/26
41 17 0002	50ml	B19/26
41 17 0003	100ml	B29/32
41 17 0004	250ml	B29/32
41 17 0005	500ml	B29/32

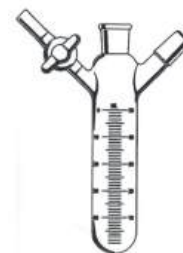


SG- 4117

PEPTIDE/ SCHLENK

SG-4118 Tube, Reaction, 2-neck, Graduated with Glass Stopcock, Airfree

Cat no.	Capacity	Ground joint
41 18 0001	25ml	14/23
41 18 0002	50ml	14/23
41 18 0003	100ml	14/23
41 18 0004	250ml	24/29
41 18 0005	500ml	24/29



SG- 4118

SG-4119 Filter Tube, Airfree

Cat no.	Joint size	Dia. (mm)	Disc Grade
41 19 0001	14/23	20mm	0-3
41 19 0002	14/23	20mm	4
41 19 0003	14/23	30mm	0-3
41 19 0004	14/23	30mm	4
41 19 0005	24/29	40mm	0-3
41 19 0006	24/29	40mm	4



SG- 4119

SG-4120 Filter Tube, with Stopcock, Airfree, glass stopcock

Cat no.	Joint size	Dia. (mm)	Disc Grade
41 20 0001	14/23	20mm	0-3
41 20 0002	14/23	20mm	4
41 20 0003	14/23	30mm	0-3
41 20 0004	14/23	30mm	4
41 20 0005	24/29	40mm	0-3
41 20 0006	24/29	40mm	4



SG- 4120

SG-4121 Schlenk Flask with Screwcock with Joint

Cat no.	Capacity	Ground joint
41 21 0001	25ml	14/23
41 21 0002	50ml	14/23
41 21 0003	100ml	14/23
41 21 0004	250ml	14/23
41 21 0005	500ml	14/23



SG- 4121



SG-4122 Schlenk Cylindrical with Screwcock with Joint

Cat no.	Capacity	Ground joint
41 22 0001	25ml	14/23
41 22 0002	50ml	14/23
41 22 0003	100ml	14/23
41 22 0004	250ml	14/23
41 22 0005	500ml	14/23



SG- 4122

SG-4123 Seal Tube with PTFE Cap (use of Scott Duran tubes)

Cat no.	Capacity
41 23 0001	15ml
41 23 0002	30ml
41 23 0003	50ml
41 23 0004	100ml
41 23 0005	150ml
41 23 0006	250ml
41 23 0007	500ml



SG- 4123

SG-4124 Seal Tube with PTFE Cap (use of Scott Duran tubes)

Cat no.	Capacity
41 24 0001	15ml
41 24 0002	30ml
41 24 0003	50ml
41 24 0004	100ml
41 24 0005	150ml
41 24 0006	250ml
41 24 0007	500ml



SG- 4124

Caution Notice for Sealed Tubes

All TENSIL made pressure vessels/seal tubes are tested and Tensil does not guarantee the vessel from breaking under pressure due to the nature of the material and conditions beyond our control. TENSIL recommends the use of safety shield or other safety equipment.

Section IV

Schlenk/ Vacuum Filter





You can design a Glass Manifold to fit your fume hood, vacuum rack or a special application. To fill this need, we should have the following Information.

1. Overall length of the Manifold _____

2. Diameter of the Manifold Body. _____

3. Single or Double bank. _____

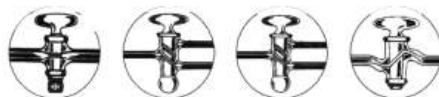
4. PTFE Valve. _____

(Recommended for application where grease may be a source of Contamination.)



5. Glass Valve. _____

(See our Catalogue for a full range of sizes available)



6. No. of Ports, _____
Distance between the ports _____

7. Plug Position right or left. _____

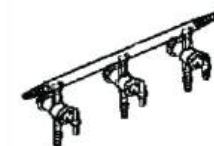
(Ports can be joints, hose connections, screw threads etc.)

Default hose connectors are supplied unless specified otherwise

SCHLENK/ VACUUM

SG-4201 Manifold, Vacuum, Teflon Plugs

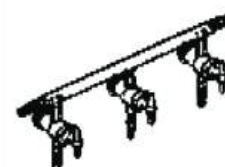
Cat no.	No. of Ports
42 01 0001	3
42 01 0002	4
42 01 0003	5
42 01 0004	6



SG- 4201

SG-4202 Manifold, Vacuum, Glass stopcock

Cat no.	No. of Ports
42 02 0001	3
42 02 0002	4
42 02 0003	5
42 02 0004	6



SG- 4202

SG-4203 Manifold, Vacuum, Screwcock

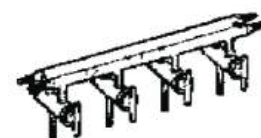
Cat no.	No. of Ports
42 03 0001	3
42 03 0002	4
42 03 0003	5
42 03 0004	6



SG- 4203

SG-4204 Manifold, Vacuum, Double Glass Stopcock

Cat no.	No. of Ports
42 04 0001	3
42 04 0002	4
42 04 0003	5



SG- 4204

SG-4209 Manifold, Vacuum, Double Glass Stopcock with Vacuum Bulb

Cat no.	No. of Ports
42 09 0001	3
42 09 0002	4
42 09 0003	5

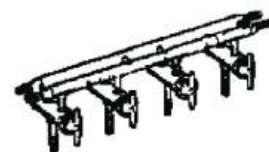


SG- 4209



SG-4205 Manifold, Vacuum, Double Teflon Plug

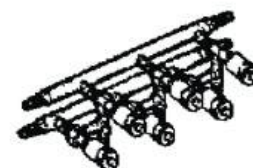
Cat no.	No. of Ports
42 05 0001	3
42 05 0002	4
42 05 0003	5



SG- 4205

SG-4206 Manifold, Vacuum, Double Screwcock

Cat no.	No. of Ports
42 06 0001	3
42 06 0002	4
42 06 0003	5



SG- 4206

SG-4207 Manifold, Vacuum, Double Teflon Plug

Cat no.	No. of Ports	Joint size
42 07 0001	3	24/29
42 07 0002	4	24/29
42 07 0003	5	24/29



SG- 4207

SG-4208 Manifold, Vacuum, Screwcock

Cat no.	No. of Ports
42 08 0001	3
42 08 0002	4
42 08 0003	5



SG- 4208

Section V

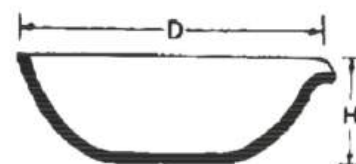
Silica & Quartz Products





MLT-5001 Fused Silica-Translucent (silica ware), Basin round Bottom with Spout

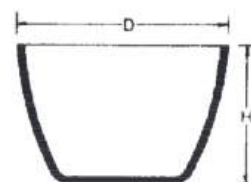
Cat no.	External Dia (mm)	Capacity (ml)
50 01 0001	23 x 55mm	20ml
50 01 0002	27 x 75mm	45ml
50 01 0003	33 x 87mm	70ml
50 01 0004	36 x 94mm	85ml
50 01 0005	38 x 100mm	100ml



MLT- 5001

MLT-5002 Crucibles Low Form without Lid (silica)

Cat no.	External Dia (mm)	Capacity (ml)
50 02 0001	25 x 41mm	15ml
50 02 0002	23 x 55mm	20ml
50 02 0003	28 x 47mm	25ml
50 02 0004	37 x 57mm	50ml
50 02 0005	45 x 67mm	80ml
50 02 0006	51 x 82mm	150ml



MLT- 5002

MLT-5003 Lids for Crucibles (silica)

Cat no.	External Dia (mm)	Capacity (ml)
50 03 0001	To suit	15ml
50 03 0002	To suit	25ml
50 03 0003	To suit	50ml
50 03 0004	To suit	80ml
50 03 0005	To suit	100ml



MLT- 5003

MLT-5004 Moisture Disc with Lid (silica)

Cat no.	External Dia (mm)	Capacity (ml)
50 04 0001	11 x 38mm	10ml
50 04 0002	12 x 54mm	20ml
50 04 0003	12 x 75mm	35ml

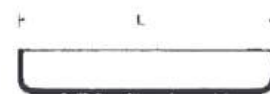


MLT- 5004

SILICA & QUARTZ PRODUCTS

MLT-5005 Capsule Circular (silica)

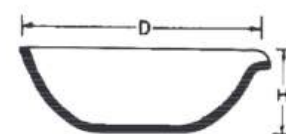
Cat no.	External Dia (mm)	Capacity (ml)
50 04 0001	15 x 40mm	10ml
50 04 0002	15 x 48mm	20ml
50 04 0003	15 x 54mm	25ml



MLT- 5005

MLT-5006 Fused Silica-Translucent (Quartz), Basin round Bottom with Spout

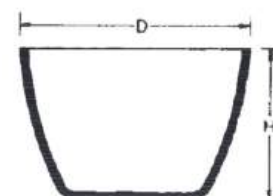
Cat no.	External Dia (mm)	Capacity (ml)
50 06 0001	23 x 55mm	20ml
50 06 0002	27 x 75mm	45ml
50 06 0003	33 x 87mm	70ml
50 06 0004	36 x 94mm	85ml
50 06 0005	38 x 100mm	100ml
50 06 0006	47 x 113mm	200ml



MLT- 5006

MLT-5007 Crucibles Low Form without Lid (Quartz) Transparent

Cat no.	External Dia (mm)	Capacity (ml)
50 07 0001	25 x 41mm	15ml
50 07 0002	28 x 47mm	25ml
50 07 0003	37 x 57mm	50ml
50 07 0004	45 x 67mm	80ml



MLT- 5007

MLT-5008 Lids for Crucibles (Quartz) Transparent

Cat no.	External Dia (mm)	Capacity (ml)
50 08 0001	To suit	15ml
50 08 0002	To suit	25ml
50 08 0003	To suit	50ml
50 08 0004	To suit	80ml

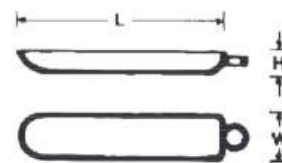


MLT- 5008



MLT-5009 Boats combustion with handle (silica)

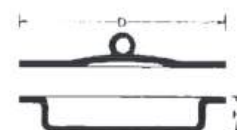
Cat no.	External Dia (mm)	Capacity (ml)
50 09 0001	77 x 12mm	15ml



MLT- 5009

MLT-5010 Moisture Disc with Lid (silica)

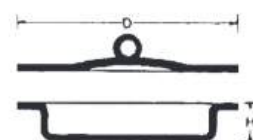
Cat no.	External Dia (mm)	Capacity (ml)
50 10 0001	11 x 38mm	8ml
50 10 0002	11 x 38mm	20ml
50 10 0003	11 x 38mm	35ml



MLT- 5010

MLT-5011 Fused Silica-Translucent (silica ware), Volatile matter Crucible

Cat no.	External Dia (mm)	Capacity (ml)
50 11 0001	Crucible	38 x 25ml
50 11 0002	Plunger	12.5ml
50 11 0003	Lid	3 x 21ml



MLT- 5011

MLT-5012 Tall Form Crucible (Silica)

Cat no.	External Dia (mm)	Capacity (ml)
50 12 0001	38 x 35mm	20ml
50 12 0002	39 x 43mm	30ml
50 12 0003	51 x 51mm	50ml



MLT- 5012

MLT-5013 Tall Form Crucible Lid (Silica)

Cat no.	External Dia (mm)	Capacity (ml)
50 13 0001	To suit	20ml
50 13 0002	To suit	30ml
50 13 0003	To suit	50ml

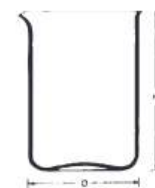


MLT- 5013

SILICA & QUARTZ PRODUCTS

MLT-5021 Beakers Tall Form with Spout

Cat no.	External Dia (mm)	Capacity (ml)
50 21 0001	54 x 31mm	25ml
50 21 0002	70 x 42mm	50ml
50 21 0003	80 x 49mm	100ml
50 21 0004	87 x 56mm	150ml
50 21 0005	106 x 64mm	250ml



MLT- 5021

MLT-5014 Muffle Trays (Quartz)

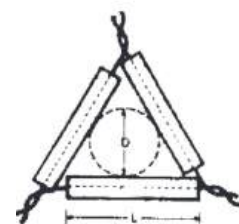
Cat no.	Length (mm)	No. of Holes
50 14 0001	39mm	2
50 14 0002	76mm	4



MLT- 5014

MLT-5015 Triangles on Nichrome Wires (Quartz)

Cat no.	Length (mm)	Diameter (mm)
50 15 0001	44mm	24mm
50 15 0002	50mm	28mm
50 15 0003	58mm	32mm
50 15 0004	63mm	35mm



MLT- 5015

MLT-5016 Boats Combustion with Handle (Quartz)

Cat no.	External Dia (mm)	Capacity (ml)
50 16 0001	77 x 12mm	10ml



MLT- 5016

MLT-5017 Fused Silica-Translucent (Quartz) Capsule

Cat no.	External Dia (mm)	Capacity (ml)
50 17 0001	15 x 40mm	10ml
50 17 0002	15 x 48mm	20ml
50 17 0003	15 x 54mm	25ml



MLT- 5017



MLT-5018 Volatile Matter Crucible and Lid Transparent (Quartz)

Cat no.	External Dia (mm)	Dimensions (mm)
50 18 0001	Crucible	38 x 25mm
50 18 0002	Plunger	12.5mm
50 18 0003	Lid	3, 4.5 x 21mm



MLT- 5018

MLT-5019 Tall Form Crucible Transparent (Quartz)

Cat no.	External Dia (mm)	Capacity (ml)
50 19 0001	38 x 35mm	20ml
50 19 0002	39 x 43mm	30ml
50 19 0003	51 x 51mm	50ml



MLT- 5019

MLT-5020 Tall Form Crucible Lid Transparent (Quartz)

Cat no.	External Dia (mm)	Capacity (ml)
50 20 0001	To suit	20ml
50 20 0002	To suit	30ml
50 20 0003	To suit	50ml



MLT- 5020

Section V

Metal ware





METAL WARE

MLT-5128 Clamp, Universal

Cat no.	Description	Rod size	Size(mm)
51 28 0001	Brass Chrome Plated	8"	50mm



MLT- 5128

MLT-5129 Clamps for Condensers

Cat no.	Description	Rod size	Size(mm)
51 29 0001	Aluminium Powder Coated	8"	50mm
51 29 0002	Aluminium Zinc Plated	8"	50mm
51 29 0003	Brass Chrome Plated	10"	50mm



MLT- 5129

MLT-5130 Clamps Three Finger

Cat no.	Description	Rod size	Size(mm)
51 30 0001	Aluminium Powder Coated	8"	50mm
51 30 0002	Aluminium Zinc Plated	8"	50mm
51 30 0003	Brass Chrome Plated	10"	50mm



MLT- 5130

MLT-5125 Clamps, Column

Cat no.	Description	Rod size	Size(mm)
51 25 0001	Column Clamp	8"	50mm



MLT- 5125

MLT-5131 Clamps, Extension, Two Prong Adjustable Type

Cat no.	Rod size	Size(mm)
51 31 0001	8"	50mm



MLT- 5131

MLT-5126 Clamps, Extension, Three Prong Adjustable Type

Cat no.	Dia.(mm)
51 26 0001	50mm



MLT- 5126

METAL WARE

MLT-5132 Clamps, Burette

Cat no.	Description
51 32 0001	Burette Single (A)
51 32 0002	Burette Double (B)



MLT- 5132

MLT-5123 Retort Ring Plain for Separating Funnel

Cat no.	Cap. (ml)
51 23 0001	60ml
51 23 0002	100ml
51 23 0003	250ml
51 23 0004	500ml
51 23 0005	1000ml



MLT- 5123

MLT-5124 Retort Ring with Boss Head for Separating Funnel

Cat no.	Cap. (ml)
51 24 0001	60ml
51 24 0002	100ml
51 24 0003	250ml
51 24 0004	500ml
51 24 0005	1000ml



MLT- 5124

MLT-5104 Boss Head Made from Brass

Cat no.	Size
51 04 0001	15mm
51 04 0002	20mm
51 04 0003	25mm
51 04 0004	40mm



MLT- 5104

MLT-5121 Boss Head, Heavy Duty

Cat no.	Dia.(mm)
51 21 0001	40mm



MLT- 5121



METAL WARE

MLT-5122 Boss Head Box Type

Cat no.	Dia.(mm)	Made from
51 22 0001	15mm	Stainless Steel
51 22 0002	20mm	Aluminium



MLT- 5122

MLT-5133 Boss Head Heavy Duty

Cat no.	Dia.(mm)
51 33 0001	50mm



MLT- 5133

MLT-5115 Vacuum Pump, Diaphragm

Cat no.	No. of Ports
51 15 0001	with gauge
51 15 0002	without gauge



MLT- 5115

MLT-5116 Laboratory Jack, Box Aluminium Type

Cat no.	Size (mm)
51 16 0001	75x75mm
51 16 0002	100x100mm
51 16 0003	150x150mm
51 16 0004	150x200mm
51 16 0005	200x200mm



MLT- 5116

MLT-5117 Laboratory Jack, Box Mild Steel Type

Cat no.	Size (mm)
51 17 0001	75x75mm
51 17 0002	100x100mm
51 17 0003	150x150mm
51 17 0004	150x200mm
51 17 0005	200x200mm



MLT- 5117

METAL WARE

MLT-5118 Laboratory Jack, Box Stainless Steel 304 Type

Cat no.	Size (mm)
51 18 0001	75x75mm
51 18 0002	100x100mm
51 18 0003	150x150mm
51 18 0004	150x200mm
51 18 0005	200x200mm
51 18 0006	250x200mm
51 18 0007	300x300mm



MLT- 5118

MLT-5110 Tripod Stand for Mantle & Separating Funnel

Cat no.	Internal Dia. (inches)
51 10 0001	3"
51 10 0002	5"
51 10 0003	6"
51 10 0004	8"



MLT- 5110

MLT-5111 Metal 'T' Connectors

Cat no.	Dia.(mm)
51 11 0001	6mm
51 11 0002	8mm
51 11 0003	10mm



MLT- 5111

MLT-5105 Retort Stand from Mild Steel Powder Coated

Cat no.	Size (Inches)	Rod Length
51 05 0001	6"x4"	600mm
51 05 0002	8"x5"	600mm
51 05 0003	10"x8"	750mm
51 05 0004	12"x7"	900mm



MLT- 5105



METAL WARE

TENSIL-1423SS Keck Clips (SS) for Conical/ Tapered joints Duran make

Cat no.	Joint Size
14 23SS 0001	14/23
14 23SS 0002	19/26
14 23SS 0003	24/29
14 23SS 0004	29/32



TENSIL- 1423SS

TENSIL-1453 Clamps for Spherical Joints

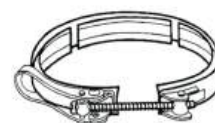
Cat no.	Spherical Joint size
14 53 0001	S29
14 53 0002	S35
14 53 0003	S51



TENSIL- 1453

TENSIL-2515 Quick Release Clamp

Cat no.	Din size
25 15 0001	60DN
25 15 0002	100DN
25 15 0003	120DN
25 15 0004	150DN
25 15 0005	200DN



TENSIL- 2515

MLT-5119 Forceps Pointed End

Cat no.	Size (inches)
51 19 0001	4"
51 19 0002	6"
51 19 0003	8"



MLT- 5119

MLT-5120 Forceps Flat End

Cat no.	Size (inches)
51 20 0001	4"
51 20 0002	6"
51 20 0003	8"

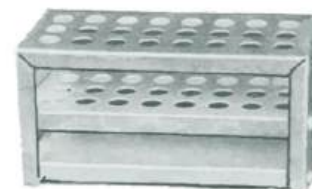


MLT- 5120

METAL WARE

MLT-5134 Test Tube Stand Aluminum

Cat no.	No. of Holes	Hole Dia. (mm)
51 34 0001	12mm	12mm
51 34 0002	12mm	18mm
51 34 0003	12mm	25mm
51 34 0004	24mm	12mm
51 34 0005	24mm	18mm
51 34 0006	24mm	25mm
51 34 0007	48mm	12mm
51 34 0008	48mm	18mm
51 34 0009	48mm	25mm



MLT- 5134

MLT-5127 Heating Mantle

Cat no.	Cap.(ml)	Watts (at 230V)
51 27 0001	100ml	60
51 27 0002	250ml	150
51 27 0003	500ml	200
51 27 0004	1000ml	300
51 27 0005	2000ml	500
51 27 0006	3000ml	500
51 27 0007	5000ml	800
51 27 0008	10000ml	1000
51 27 0009	10000ml	1500



MLT- 5127

MLT-5106 Spatula Flat Spoon Type S.S. 316

Cat no.	Length (inches)
51 06 0001	6"
51 06 0002	8"
51 06 0003	10"
51 06 0004	12"



MLT- 5106

MLT-5108 Spatula, Micro Tapered End S.S. 316

Cat no.	Length (inches)
51 08 0001	6"
51 08 0002	8"
51 08 0003	10"
51 08 0004	12"



MLT- 5108



METAL WARE

MLT-5109 Spatula, Micro Spoon Type S.S. 316

Cat no.	Length (inches)
51 09 0001	6"
51 09 0002	8"
51 09 0003	10"
51 09 0004	12"



MLT- 5109

MLT-5107 Spatula Micro Round End S.S. 316

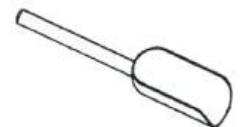
Cat no.	Length (inches)
51 07 0001	6"
51 07 0002	8"
51 07 0003	10"
51 07 0004	12"



MLT- 5107

MLT-5135 Scoops, S. S. 304

Cat no.	Sizes
51 07 0001	Small
51 07 0002	Medium
51 07 0003	Large
51 07 0004	Extra Large



MLT- 5135

Section V

PTFE Products



MLT -5208 Magnetic Stirring Bars, Cylindrical

Cat no.	App. Dia. (mm)	Length (mm)
52 08 0001	5mm	6mm
52 08 0002	5mm	8mm
52 08 0003	5mm	10mm
52 08 0004	6mm	12mm
52 08 0005	6mm	18mm
52 08 0006	6mm	25mm
52 08 0007	6mm	30mm
52 08 0008	6mm	35mm
52 08 0009	7mm	15mm
52 08 0010	8mm	14mm
52 08 0011	8mm	20mm
52 08 0012	8mm	22mm
52 08 0013	8mm	25mm
52 08 0014	8mm	30mm
52 08 0015	8mm	35mm
52 08 0016	8mm	40mm
52 08 0017	8mm	50mm
52 08 0018	8mm	60mm
52 08 0020	8mm	65mm
52 08 0022	9mm	18mm
52 08 0023	9mm	20mm
52 08 0024	9mm	22mm
52 08 0025	9mm	25mm
52 08 0026	9mm	30mm
52 08 0027	9mm	35mm
52 08 0028	10mm	40mm
52 08 0029	10mm	45mm
52 08 0030	10mm	40mm
52 08 0031	10mm	50mm
52 08 0032	10mm	65mm
52 08 0033	10mm	75mm



MLT- 5208

MLT -5205 Magnetic Stirring Bars, Octagon

Cat no.	App. Dia. (mm)	Length (mm)
52 05 0001	8mm	13mm
52 05 0002	8mm	16mm
52 05 0003	8mm	19mm
52 05 0004	8mm	22mm
52 05 0005	8mm	25mm
52 05 0006	8mm	30mm
52 05 0007	8mm	38mm
52 05 0008	8mm	41mm
52 05 0009	8mm	51mm
52 05 0010	8mm	64mm
52 05 0011	9.5mm	13mm
52 05 0012	9.5mm	19mm
52 05 0013	9.5mm	25mm
52 05 0014	9.5mm	38mm
52 05 0015	9.5mm	41mm
52 05 0016	9.5mm	51mm
52 05 0017	13mm	50mm
52 05 0018	13mm	75mm



MLT- 5205

PTFE PRODUCTS

MLT -5206 Magnetic Stirring Bars, Oval

Cat no.	App. Dia. (mm)	Length (mm)
52 06 0001	4mm	8mm
52 06 0002	5mm	15mm
52 06 0003	6mm	20mm
52 06 0004	10mm	22mm
52 06 0005	10mm	20mm
52 06 0006	10mm	25mm
52 06 0007	12mm	30mm
52 06 0008	13mm	35mm
52 06 0009	13mm	40mm
52 06 0010	16mm	30mm
52 06 0011	16mm	35mm
52 06 0012	17mm	50mm
52 06 0013	20mm	40mm
52 06 0014	20mm	50mm
52 06 0015	20mm	64mm
52 06 0016	20mm	70mm



MLT- 5206

MLT -5209 Magnetic Stirring Bars, Cross head

Cat no.	App. Dia. (mm)	Length (mm)
52 09 0001	10mm	10mm
52 09 0002	13mm	13mm
52 09 0003	15mm	15mm
52 09 0004	17mm	17mm
52 09 0005	20mm	20mm
52 09 0006	25mm	25mm
52 09 0007	30mm	30mm



MLT- 5209

MLT -5210 Magnetic Stirring Bars, Rice

Cat no.	App. Dia. (mm)	Length (mm)
52 10 0001	2mm	6mm
52 10 0002	3mm	6mm
52 10 0003	3mm	8mm
52 10 0004	3mm	10mm



MLT- 5210

MLT -5211 Magnetic Stirring Bars, Triangular

Cat no.	App. Dia. (mm)	Length (mm)
52 11 0001	14mm	40mm
52 11 0002	14mm	50mm
52 11 0003	18mm	80mm



MLT- 5211



MLT -5207 Magnetic Stirring Bars, Retriever/ Policeman

Cat no.	Length (mm)
52 07 0001	150mm
52 07 0002	200mm
52 07 0003	250mm
52 07 0004	300mm
52 07 0005	450mm
52 07 0006	600mm



MLT- 5207

MLT -5212 Magnetic Stirring Bars, Retriever/ Policeman Flexible

Cat no.	Length (mm)
52 12 0001	400mm
52 12 0002	600mm



MLT- 5212

MLT-5213 Stuffing Box

Cat no.	Ground Joint	Shaft Dia. (mm)
52 13 0001	14/23	6mm
52 13 0002	19/26	8mm
52 13 0003	24/29	8mm
52 13 0004	29/32	8mm
52 13 0005	34/35	10mm
52 13 0006	34/35	8mm
52 13 0007	40/38	10mm
52 13 0008	45/40	10mm
52 13 0009	45/40	10mm
52 13 0010	45/40	12mm
52 13 0011	55/44	10mm



MLT- 5213

MLT-5214 Stuffing Box, Teflon Pulley

Cat no.	Ground Joint	Shaft Dia. (mm)
52 14 0001	19/26	8mm
52 14 0002	24/29	8mm
52 14 0003	29/32	8mm
52 14 0004	29/32	10mm
52 14 0005	34/35	8mm
52 14 0006	34/35	10mm
52 14 0007	40/38	10mm
52 14 0008	45/40	10mm
52 14 0009	45/40	12mm
52 14 0010	55/44	10mm



MLT- 5214

PTFE PRODUCTS

MLT-5215 Stuffing Box, Mercury Seal

Cat no.	Ground Joint	Shaft Dia. (mm)
52 15 0001	19/26	8mm
52 15 0002	24/29	8mm
52 15 0003	29/32	8mm
52 15 0004	29/32	10mm
52 15 0005	34/35	8mm
52 15 0006	34/35	10mm
52 15 0007	40/38	10mm
52 15 0008	45/40	10mm
52 15 0009	45/40	12mm
52 15 0010	55/44	10mm



MLT- 5215

MLT-5216 Stirrer Blade for Round bottom flask

Cat no.	Capacity(ml)	Ground Joint	Shaft Dia. (mm)
52 16 0001	50ml	19/26	8mm
52 16 0002	100ml	24/29	8mm
52 16 0003	250ml	24/29	8mm
52 16 0004	500ml	24/29	8mm
52 16 0005	1000ml	29/32	8mm
52 16 0006	2000ml	29/32	10mm
52 16 0007	3000ml	29/32	10mm
52 16 0008	5000ml	34/35	10mm
52 16 0009	10000ml	34/35	10mm
52 16 0010	20000ml	34/35	10mm



MLT- 5216

MLT-5217 Beaker Teflon

Cat no.	Capacity(ml)
52 17 0001	5ml
52 17 0002	10ml
52 17 0003	250ml
52 17 0004	50ml
52 17 0005	100ml
52 17 0006	150ml
52 17 0007	250ml
52 17 0008	500ml
52 17 0009	10000ml



MLT- 5217

MLT-5218 Lid for Beaker

Cat no.	Capacity(ml)
52 18 0001	5ml
52 18 0002	10ml
52 18 0003	250ml
52 18 0004	50ml
52 18 0005	100ml
52 18 0006	150ml
52 18 0007	250ml
52 18 0008	500ml
52 18 0009	10000ml



MLT- 5218



MLT-5219 Solid Stoppers with Standard GJ Hexagonal Grip

Cat no.	Ground Joint
52 19 0001	10/13
52 19 0002	14/23
52 19 0003	19/26
52 19 0004	24/29
52 19 0005	29/32
52 19 0006	34/35
52 19 0007	40/38
52 19 0008	45/40
52 19 0009	50/42
52 19 0010	55/44



MLT- 5219

MLT-5220 Joining Sleeves for Ground Joints

Cat no.	Ground Joint
52 20 0001	14/23
52 20 0002	19/26
52 20 0003	24/29
52 20 0004	29/32
52 20 0005	34/35
52 20 0006	45/40
52 20 0007	40/38
52 20 0008	55/44



MLT- 5220

MLT-5221 Rigid Sleeves for Ground Joints

Cat no.	Ground Joint
52 21 0001	14/23
52 21 0002	19/26
52 21 0003	24/29
52 21 0004	29/32
52 21 0005	34/35



MLT- 5221

Section V

Porcelain Ware





MLT-5301 Mortar and Pestle Set

Cat no.	Cap.(ml)	Size ID (mm)	Height (mm)
53 01 0001	60ml	60mm	44mm
53 01 0002	100ml	75mm	48mm
53 01 0003	150ml	85mm	70mm
53 01 0004	275ml	100mm	70mm
53 01 0005	550ml	125mm	88mm
53 01 0006	900ml	150mm	100mm
53 01 0007	1500ml	175mm	115mm
53 01 0008	2000ml	200mm	140mm
53 01 0009	4000ml	250mm	175mm
53 01 0010	7000ml	300mm	205mm
53 01 0011	---	350mm	---
53 01 0012	---	400mm	---



MLT- 5301

MLT-5302 Mortar

Cat no.	Cap.(ml)	Size ID (mm)	Height (mm)
53 02 0001	50ml	70mm	47mm
53 02 0002	65ml	80mm	52mm
53 02 0003	145ml	90mm	69mm
53 02 0004	275ml	115mm	70mm
53 02 0005	400ml	130mm	79mm
53 02 0007	750ml	163mm	110mm
53 02 0008	1900ml	210mm	130mm
53 02 0009	2750ml	256mm	140mm
53 02 0010	4000ml	283mm	148mm



MLT- 5302

MLT-5303 Pestle

Cat no.	Size ID (mm)	Height (mm)
53 03 0001	---	93mm
53 03 0002	---	114mm
53 03 0003	---	130mm
53 03 0004	---	157mm
53 03 0005	---	180mm
53 03 0006	---	194mm
53 03 0007	---	222mm
53 03 0008	---	262mm
53 03 0009	---	280mm



MLT- 5303

PORCELAIN PRODUCTS

MLT-5304 Pestle with Wooden Handle

Cat no.	Cap.(ml)	Size ID (mm)	Height (mm)
53 04 0001	---	---	93mm
53 04 0002	---	---	114mm
53 04 0003	---	---	130mm
53 04 0004	---	---	157mm
53 04 0005	---	---	180mm
53 04 0006	---	---	194mm
53 04 0007	---	---	222mm
53 04 0008	---	---	262mm
53 04 0009	---	---	280mm



MLT- 5304

MLT-5305 Table Funnel

Cat no.	Cap.(ml)	Size ID (mm)	Height (mm)	F.P Dia (mm)
53 05 0001	1000ml	145mm	107mm	125mm
53 05 0002	2000ml	220mm	120mm	185mm



MLT- 5305

MLT-5306 Tall Form Crucible

Cat no.	Cap.(ml)	Size OD (mm)	Height (mm)
53 06 0001	1.3ml	15mm	15mm
53 06 0002	5ml	24mm	20mm
53 06 0003	10ml	31mm	26mm
53 06 0004	15ml	35mm	29mm
53 06 0005	25ml	40mm	32mm
53 06 0006	30ml	43mm	37mm
53 06 0007	40ml	50mm	40mm
53 06 0008	50ml	53mm	43mm
53 06 0009	100ml	65mm	54mm
53 06 0010	250ml	88mm	72mm



MLT- 5306

MLT-5307 Crucible Cover

Cat no.	Size OD (mm)
53 07 0001	26mm
53 07 0002	34mm
53 07 0003	38mm
53 07 0004	47mm
53 07 0005	53mm
53 07 0006	58mm
53 07 0007	69mm
53 07 0008	80mm
53 07 0009	93mm
53 07 0010	108mm



MLT- 5307



MLT-5308 Tall Form Crucible

Cat no.	Cap.(ml)	Size OD (mm)
53 08 0001	8ml	25mm
53 08 0002	15ml	40mm
53 08 0003	20ml	50mm
53 08 0004	40ml	60mm
53 08 0005	100ml	75mm
53 08 0006	125ml	85mm
53 08 0007	175ml	100mm
53 08 0008	275ml	110mm
53 08 0009	450ml	125mm
53 08 0010	500ml	140mm
53 08 0011	850ml	150mm
53 08 0012	1300ml	175mm
53 08 0013	1700ml	200mm
53 08 0014	3300ml	250mm
53 08 0015	4500ml	300mm
53 08 0016	7500ml	350mm
53 08 0017	11000ml	350mm
53 08 0018	14000ml	400mm
53 08 0019	16000ml	450mm
53 08 0020	18000ml	500mm



MLT- 5308

MLT-5309 Evaporating Basin Shallow Form

Cat no.	Cap.(ml)	Size OD (mm)	Height (mm)
53 09 0001	90ml	77mm	32mm



MLT- 5309

MLT-5310 Buchner Funnel

Cat no.	Cap.(ml)	Size ID (mm)	Height (mm)	F.P. Dia (mm)
53 10 0001	15ml	35mm	100mm	27mm
53 10 0002	35ml	50mm	100mm	40mm
53 10 0003	60ml	60mm	108mm	50mm
53 10 0004	100ml	75mm	120mm	70mm
53 10 0005	325ml	100mm	170mm	90mm
53 10 0006	575ml	125mm	200mm	130mm
53 10 0007	850ml	150mm	200mm	130mm
53 10 0008	1950ml	200mm	245mm	175mm
53 10 0009	4000ml	250mm	260mm	230mm
53 10 0010	4800ml	275mm	352mm	240mm
53 10 0011	5200ml	300mm	305mm	260mm
53 10 0012	13000ml	400mm	370mm	360mm



MLT- 5310

PORCELAIN PRODUCTS

MLT-5311 Hirsch Funnel

Cat no.	Cap.(ml)	Size ID (mm)	Height (mm)	F.P. Dia (mm)
53 11 0001	10ml	35mm	50mm	10mm
53 11 0002	12ml	50mm	70mm	10mm
53 11 0003	10ml	60mm	87mm	25-30mm
53 11 0004	50ml	75mm	130mm	40-47mm
53 11 0005	140ml	100mm	175mm	55mm



MLT- 5311

MLT-5312 Spatula

Cat no.	Length (mm)
53 12 0001	203mm



MLT- 5312

MLT-5313 Spatula with Spoon

Cat no.	Cap.(ml)	Length (mm)
53 13 0001	0.1ml	100mm
53 13 0002	0.3ml	125mm
53 13 0003	0.5ml	162mm
53 13 0004	1.2ml	198mm
53 13 0005	5.5ml	256mm



MLT- 5313

MLT-5314 Desiccator Plate

Cat no.	OD (mm)	Holes	Holes Dia (mm)	Thickness (mm)
53 14 0001	95mm	3	30mm	8mm
53 14 0002	115mm	3	30mm	8mm
53 14 0003	140mm	6	30mm	8mm
53 14 0004	165mm	7	30mm	8mm
53 14 0005	190mm	8	30mm	8mm
53 14 0006	230mm	8	30mm	8mm
53 14 0007	230mm	10	30mm	8mm
53 14 0008	290mm	13	30mm	8mm



MLT- 5314



MLT-5315 Desiccator Plate with Stand

Cat no.	OD (mm)	Holes	Holes Dia (mm)
53 15 0001	95mm	3	30mm
53 15 0002	115mm	4	30mm
53 15 0003	142mm	5	30mm
53 15 0004	145mm	7	30mm
53 15 0005	190mm	7	30mm
53 15 0006	230mm	8	30mm



MLT- 5315

MLT-5316 Agate Mortar And Pestle (Grey)

Cat no.	Size OD (inches)
53 16 0001	2"
53 16 0002	3"
53 16 0003	4"
53 16 0004	5"
53 16 0005	6"



MLT- 5316

MLT-5317 Agate Mortar And Pestle (Black)

Cat no.	Size OD (inches)
53 17 0001	2"
53 17 0002	3"
53 17 0003	4"
53 17 0004	5"
53 17 0005	6"



MLT- 5317

Section V

Rubber Products





MLT-5400 Buchner Filter Cone, Heavy Duty

Cat no.	Cap. (ml)
54 00 0001	100ml
54 00 0002	250-500ml
54 00 0003	1000-2000ml
54 00 0004	3000-5000ml
54 00 0005	10000-20000ml



MLT- 5400

MLT-5401 Buchner Filter Cone

Cat no.	
54 01 0001	Set of Seven



MLT- 5401

MLT-5402 Septa for Ground Joint

Cat no.	Joint Size
54 02 0001	14/23
54 02 0002	19/26
54 02 0003	24/29
54 02 0004	29/32
54 02 0005	34/35



MLT- 5402

MLT-5403 Suba Seal Septa for Ground Joint

Cat no.	Joint Size
54 03 0001	14/23
54 03 0002	19/26
54 03 0003	24/29
54 03 0004	29/32
54 03 0005	34/35



MLT- 5403

MLT-5404 Rubber Bulbs for Pipettes

Cat no.	Sizes
54 04 0001	(Small)
54 04 0002	(Medium)
54 04 0003	(Large)
54 04 0004	(Extra Large)



MLT- 5404

RUBBER PRODUCTS



MLT-5405 Auto Pipette Bulbs

Cat no.

54 05 0001



MLT- 5405

MLT-5406 Rubber Latex Teats (White)

Cat no.

Sizes

54 06 0001

Small

54 06 0002

Large



MLT- 5406

MLT-5407 Rubber Tubes, Natural Rubber (Red) 10mtr Rolls

Cat no.

Thickness(mm)

Bore(mm)

54 07 0001

1.5mm

6mm

54 07 0002

1.5mm

7mm

54 07 0003

1.5mm

8mm

54 07 0004

2mm

9mm

54 07 0005

2mm

10mm

54 07 0006

2.5mm

12mm



MLT- 507

MLT-5408 High Pressure Tubes, Natural Rubber (Red) 10mtr Rolls

Cat no.

Thickness(mm)

Bore(mm)

54 08 0001

4.5mm

6mm

54 08 0002

4.5mm

8mm

54 08 0003

4.5mm

9mm

54 08 0004

6.5mm

12mm



MLT- 5408

MLT-5409 PVC Tubes, 30mtr Rolls

Cat no.

Thickness(mm)

Bore(mm)

54 09 0001

1.5mm

6mm

54 09 0002

1.5mm

7mm

54 09 0003

1.5mm

8mm

54 09 0004

2mm

9mm

54 09 0005

2mm

10mm

54 09 0006

2.5mm

12mm



MLT- 5409



MLT-5410 Tubes for Nitrogen, 30mtr Rolls

Cat no.	Thickness(mm)	Bore(mm)
54 10 0001	2mm	7mm



MLT- 5210

MLT-5411 Silicone Tubes, 10mtr Rolls

Cat no.	Inner Dia. (mm)	Outer Dia. (mm)
54 11 0001	3mm	6mm
54 11 0002	1.5mm	7mm
54 11 0003	2mm	7mm
54 11 0004	1.5mm	8mm
54 11 0005	2mm	8mm
54 11 0006	3mm	8mm
54 11 0007	2mm	9mm
54 11 0008	2mm	10mm
54 11 0009	3mm	10mm
54 11 0010	3.5mm	12mm
54 11 0011	3mm	14mm



MLT- 5411

MLT-5412 Tygon Tubing, 15mtr Rolls

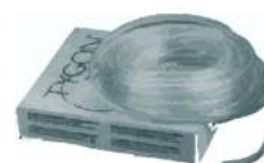
Cat no.	Inner Dia. (mm)	Outer Dia. (mm)
54 12 0001	3.2mm	4.8mm
54 12 0002	4mm	5.6mm
54 12 0003	4.8mm	6.4mm
54 12 0004	6.4mm	9.6mm
54 12 0005	8mm	11.2mm
54 12 0006	9.5mm	12.7mm
54 12 0007	12.7mm	15.9mm



MLT- 5412

MLT-5413 Tygon Vacuum Tubing, 3mtr Rolls

Cat no.	Inner Dia. (mm)	Outer Dia. (mm)
54 13 0001	4.8mm	14mm
54 13 0002	6.4mm	16mm
54 13 0003	9.5mm	2.3mm



MLT- 5413

RUBBER PRODUCTS

MLT-5414 Base for Round Bottom Flask

Cat no.	Cap. (ml)
54 14 0001	25-50ml
54 14 0002	100ml
54 14 0003	250ml
54 14 0004	500-1000ml
54 14 0005	2000ml
54 14 0006	3000-5000ml
54 14 0006	10000-20000ml



MLT- 5414

MLT-5415 Rubber Bladders

Cat no.	Sizes
54 15 0001	(Medium)
54 15 0002	(Large)



MLT- 5415

MLT-5416 Spray Bulbs

Cat no.
54 16 0001



MLT- 5416

MLT-5417 Spray Bulbs with Bladder

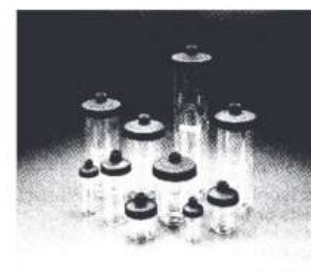
Cat no.
54 17 0001



MLT- 5417

MLT-5418 Freezer Dry Vessel Rubber Adapter only

Cat no.	Dia. (mm)
54 18 0001	40mm
54 18 0002	120mm
54 18 0003	600mm



MLT- 5418



Tensil Labglass Technologies Pvt. Ltd.

Shaping Solutions

No.C-23, NGEF Ancillary Industrial Estate
Near Boruka Gas, Mahadevpura, Bangalore- 560048

E- Mail: r.prasad@tensilglass.com
Mobile: +91 98450 51297