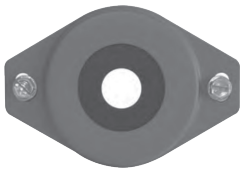
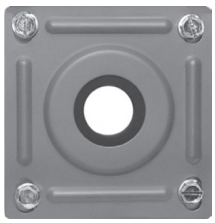
Trilex

FLUID POWER Inc.

PROVIDING QUALITY PRODUCTS SINCE 1995

TANK ACCESSORIES







905-545-2038

716-283-8781

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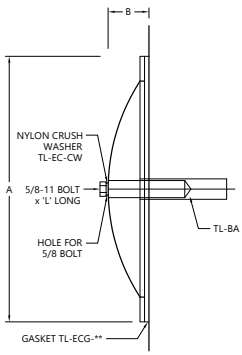
FILLER RISER 10

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STEEL/STAINLESS RESERVOIR END COVERS

TANK ACCESSORIES





Trilex end covers for replacement or retrofit are available in 10", 12", 14",16" and 18" diameters. End covers can be ordered in carbon steel or 316 stainless steel. End covers are supplied with a unique slip on BUNA N gasket which has an excellent resistance to cutting and abrasion. Recommended Torque for tightening end covers is 15ft/lb. Replacement gaskets are available as a stock item from Trilex Fluid Power. Baffle adapter kits are available in carbon steel and 316 stainless steel. Kit contains baffle nut, nylon crush washer and 5/8"-11UNC hex bolt.

NOTE: Steel end covers have a #12SAE drain c/w hex head plug. Stainless steel end covers have a 3/4"NPT drain c/w square head plug.

CARBON STEEL END COVERS WITHOUT DRAIN

PART NO.	A DIA.	B HEIGHT	C MATERIAL	CUTOUT DIA.	BOLT LENGTH 5/8-11UNC
TL-EC-10	10"	1-7/8"	3/16"	8"	3" LONG
TL-EC-12	12"	2-1/8"	3/16"	10"	3" LONG
TL-EC-14	14"	2-7/16"	3/16"	12"	3" LONG
TL-EC-16	16"	2-11/16"	3/16"	14"	3-1/2" LONG
TL-EC-18	18"	2-15/16"	3/16"	16"	3-1/2" LONG

CARBON STEEL END COVERS WITH 3/4" SAE DRAIN

PART NO.	A DIA.	B HEIGHT	C MATERIAL	CUTOUT DIA.	BOLT LENGTH 5/8-11UNC
TL-EC-10D	10"	1-7/8"	3/16"	8"	3" LONG
TL-EC-12D	12"	2-1/8"	3/16"	10"	3" LONG
TL-EC-14D	14"	2-7/16"	3/16"	12"	3" LONG
TL-EC-16D	16"	2-11/16"	3/16"	14"	3-1/2" LONG
TL-EC-18D	18"	2-15/16"	3/16"	16"	3-1/2" LONG

316 STAINLESS STEEL END COVERS WITHOUT 3/4" NPT DRAIN

PART NO.	A DIA.	B HEIGHT	C MATERIAL	CUTOUT DIA.	BOLT LENGTH 5/8-11UNC
TL-EC-10-SS	10"	1-7/8"	3/16"	8"	3" LONG
TL-EC-12-SS	12"	2-1/8"	3/16"	10"	3" LONG
TL-EC-14-SS	14"	2-7/16"	3/16"	12"	3" LONG
TL-EC-16-SS	16"	2-11/16"	3/16"	14"	3-1/2" LONG
TL-EC-18-SS	18"	2-15/16"	3/16"	16"	3-1/2" LONG

316 STAINLESS STEEL END COVERS WITH 3/4" NPT DRAIN

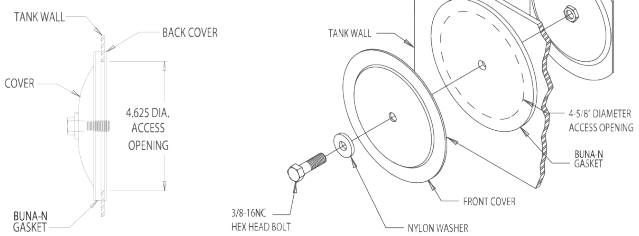
PART NO.	A DIA.	B HEIGHT	C MATERIAL	CUTOUT DIA.	BOLT LENGTH 5/8-11UNC
TL-EC-10D-SS	10"	1-7/8"	3/16"	8"	3" LONG
TL-EC-12D-SS	12"	2-1/8"	3/16"	10"	3" LONG
TL-EC-14D-SS	14"	2-7/16"	3/16"	12"	3" LONG
TL-EC-16D-SS	16"	2-11/16"	3/16"	14"	3-1/2" LONG
TL-EC-18D-SS	18"	2-15/16"	3/16"	16"	3-1/2" LONG

END COVER REPLACEMENT SEALS - GASKETS-BUNA

PART NO. - BUNA	COVER SIZE	BUNA IS GENERALLY RESISTANT TO	MATERIAL	TYPE OF RUBBER	BUNA IS ATTACKED BY
TL-ECG-10	10"	Hydrocarbons	BUNA	NITRILE	Aldehydes, Ketones
TL-ECG-12	12"	Fats and Oils	BUNA	NITRILE	Esters
TL-ECG-14	14"	Greases	BUNA	NITRILE	Oxidizing acids
TL-ECG-16	16"	Hydraulic Fluids	BUNA	NITRILE	Nitro Hydrocarbons
TL-ECG-18	18"	Chemicals	BUNA	NITRILE	Chlorinated Hydrocarbons



PART NO.	DESCRIPTION
TL-EC-6	Zinc Plated Steel
TL-EC-6-SS	316 Stainless Steel
TL-EC-6D	Zinc Plated Steel with Drain





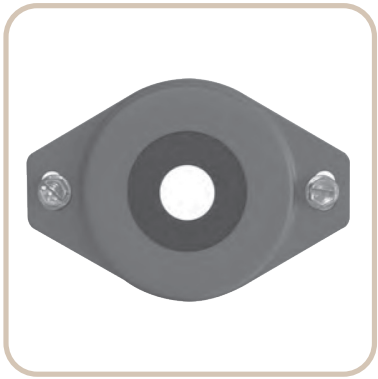
6" Clean-out cover is designed to provide easy access to reservoirs through sidewalls or top. 6" Clean-out cover is available in zinc plated steel or 316 stainless steel as assembly only. Access opening: 4-5/8" diameter

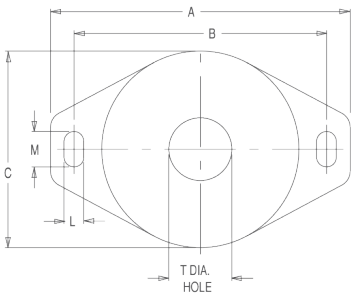
DIN COVERS	DIN GASKETS
DIN-324-ALUM	DIN-324-GASKETS
DIN-449-ALUM	DIN-449-GASKETS

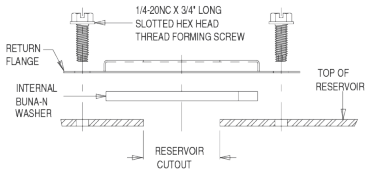
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RETURN AND SUCTION FLANGES







Return flanges are designed to accommodate the return pipe to the tank. Return flanges are quickly and easily installed on the tank as shown.

PIPE RETURN FLANGES

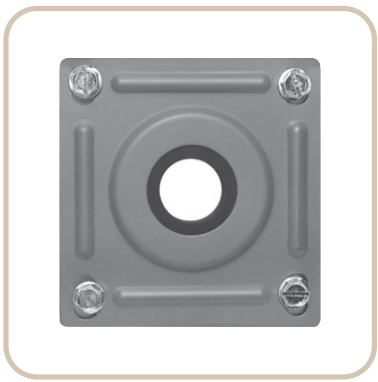
PART NO.	PIPE SIZE	A	B	C	L	M	T	RESERVOIR CUTOUT
RF-000N	N/A	4 3/4"	4"	3 1/8"	5/16"	9/16"	1 3/16"	N/A
RF-500N	1/2"	4 3/4"	4"	3 1/8"	5/16"	9/16"	1 3/16"	1 3/16"
RF-750N	3/4"	4 3/4"	4"	3 1/8"	5/16"	9/16"	1 3/4"	1 3/4"
RF-100N	1"	4 3/4"	4"	3 1/8"	5/16"	9/16"	1 3/4"	1 3/4"
RF-125N	1 1/4"	4 3/4"	4"	3 1/8"	5/16"	9/16"	2 1/2"	2 1/2"
RF-150N	1 1/2"	4 3/4"	4"	3 1/8"	5/16"	9/16"	2 1/2"	2 1/2"
RF-200N	2"	4 3/4"	4"	3 1/8"	5/16"	9/16"	2 1/2"	2 1/2"

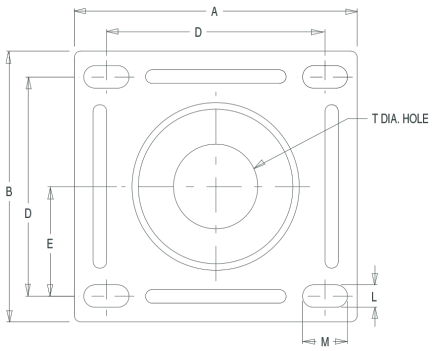
'T' Hole is clearance hole size in metal flange.

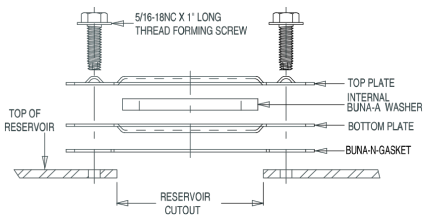
TUBE RETURN FLANGES

PART NO.	TUBE (O.D.)	A	B	C	L	M	T	RESERVOIR CUTOUT
RF-375T	N/A	4 3/4"	4"	3 1/8"	5/16"	9/16"	1 3/16"	3/8"
RF-500T	1/2"	4 3/4"	4"	3 1/8"	5/16"	9/16"	1 3/16"	1 3/16"
RF-750T	3/4"	4 3/4"	4"	3 1/8"	5/16"	9/16"	1 3/4"	1 3/4"
RF-100T	1"	4 3/4"	4"	3 1/8"	5/16"	9/16"	1 3/4"	1 3/4"
RF-125T	1 1/4"	4 3/4"	4"	3 1/8"	5/16"	9/16"	2 1/2"	2 1/2"
RF-150T	1 1/2"	4 3/4"	4"	3 1/8"	5/16"	9/16"	2 1/2"	2 1/2"
RF-200T	2"	4 3/4"	4"	3 1/8"	5/16"	9/16"	2 1/2"	2 1/2"

'T' Hole is clearance hole size in metal flange.







Suction flanges are designed to provide a leak proof seal for pipes or tubes passing through the reservoir top. All sizes can serve as an economical inspection port or for easy removal of suction strainers.

PIPE SUCTION FLANGES

PART NO.	PIPE SIZE	A	B	D	E	L	M	T	RES. CUTOUT
SF-500-000N	N/A	5 1/2"	5 1/4"	4 1/4"	2 1/8"	7/16"	7/8"	1 3/16"	4 1/2"
SF-500-500N	1/2"	5 1/2"	5 1/4"	4 1/4"	2 1/8"	7/16"	7/8"	1 3/16"	4 1/2"
SF-500-750N	3/4"	5 1/2"	5 1/4"	4 1/4"	2 1/8"	7/16"	7/8"	1 3/16"	4 1/2"
SF-500-100N	1"	5 1/2"	5 1/4"	4 1/4"	2 1/8"	7/16"	7/8"	1 3/4"	4 1/2"
SF-500-125N	1 1/4"	5 1/2"	5 1/4"	4 1/4"	2 1/8"	7/16"	7/8"	1 3/4"	4 1/2"
SF-500-150N	1 1/2"	5 1/2"	5 1/4"	4 1/4"	2 1/8"	7/16"	7/8"	2 1/2"	4 1/2"
SF-500-200N	2"	5 1/2"	5 1/4"	4 1/4"	2 1/8"	7/16"	7/8"	2 1/2"	4 1/2"
SF-700-150N	1 1/2"	7 1/2"	7 1/4"	6 1/4"	3 1/8"	7/16"	7/8"	3 1/8"	6 1/2"
SF-700-200N	2"	7 1/2"	7 1/4"	6 1/4"	3 1/8"	7/16"	7/8"	3 1/8"	6 1/2"
SF-700-250N	2 1/2"	7 1/2"	7 1/4"	6 1/4"	3 1/8"	7/16"	7/8"	3 3/4"	6 1/2"
SF-700-300N	3"	7 1/2"	7 1/4"	6 1/4"	3 1/8"	7/16"	7/8"	3 3/4"	6 1/2"

'T' Hole is clearance hole size in metal flange.

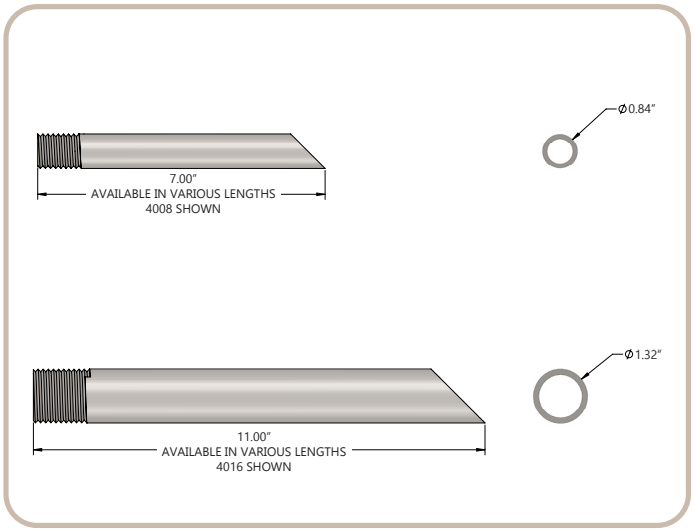
TUBE SUCTION FLANGES

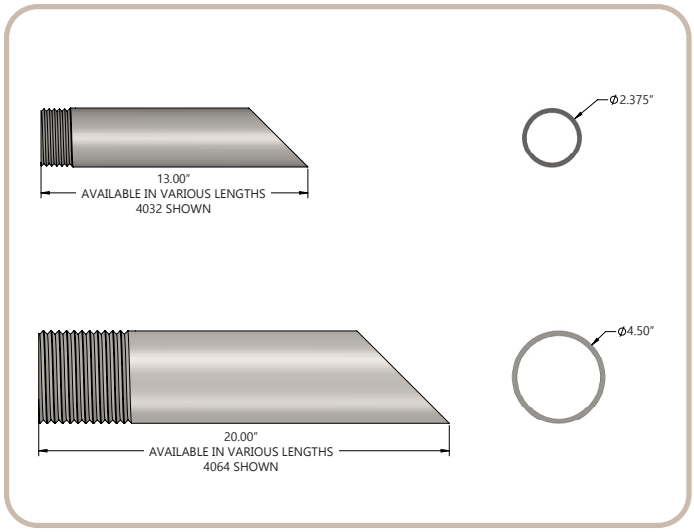
PART NO.	TUBE (O.D.)	A	B	D	E	L	M	T	RES. CUTOUT
SF-500-375T	3/8"	5 1/2"	5 1/4"	4 1/4"	2 1/8"	7/16"	7/8"	1 3/16"	4 1/2"
SF-500-500T	1/2"	5 1/2"	5 1/4"	4 1/4"	2 1/8"	7/16"	7/8"	1 3/16"	4 1/2"
SF-500-750T	3/4"	5 1/2"	5 1/4"	4 1/4"	2 1/8"	7/16"	7/8"	1 3/16"	4 1/2"
SF-500-100T	1"	5 1/2"	5 1/4"	4 1/4"	2 1/8"	7/16"	7/8"	1 3/4"	4 1/2"
SF-500-125T	1 1/4"	5 1/2"	5 1/4"	4 1/4"	2 1/8"	7/16"	7/8"	1 3/4"	4 1/2"
SF-500-150T	1 1/2"	5 1/2"	5 1/4"	4 1/4"	2 1/8"	7/16"	7/8"	2 1/2"	4 1/2"

'T' Hole is clearance hole size in metal flange.

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DOWN PIPES AND SUCTION PIPES

PART # MNPT THREAD	PART # PLAIN END	A PIPE DIM.	MNPT THREAD SIZE	B LENGTH
4006	4206	3/8"	3/8" NPT	TO BE REQUESTED
4008	4208	1/2"	1/2" NPT	TO BE REQUESTED
4012	4212	3/4"	3/4" NPT	TO BE REQUESTED
4016	4216	1"	1" NPT	TO BE REQUESTED
4020	4220	1 1/4"	1 1/4" NPT	TO BE REQUESTED
4024	4224	1 1/2"	1 1/2" NPT	TO BE REQUESTED
4032	4232	2"	2" NPT	TO BE REQUESTED

ALSO AVAILABLE UPON REQUEST

PART # MNPT THREAD	PART # PLAIN END	A PIPE DIM.	MNPT THREAD SIZE	B LENGTH
4048	4248	3"	3" NPT	TO BE REQUESTED
4064	4264	4"	4" NPT	TO BE REQUESTED

All down pipes will be made standard from schedule 40 "Pickled & Oiled" black pipe unless otherwise specified

Ordering Instructions For Downpipes:

1) The length of each pipe must be added to the Part # when ordering
E.G.-3/4" pipe 15" long c/w MNPT thread one end is Part # 4012-15

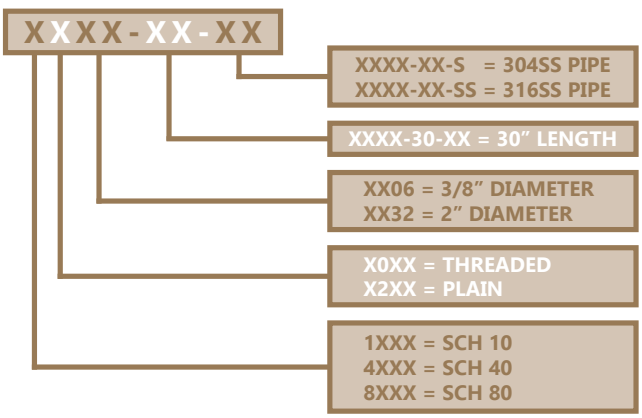
2) Down Pipes are also available in SCH 10 and SCH 80
Specify schedule of pipe required when ordering
E.G.-3/4" pipe 15" long c/w MNPT thread one end (schedule 10) is Part # 1012-15
E.G.-3/4" pipe 15" long c/w MNPT thread one end (schedule 80) is Part # 8012-15

3) Down Pipes are available in 304SS add S to the Part #
All 304SS down pipes are schedule 40
E.G.-3/4" schedule 40 pipe 15" long c/w MNPT thread one end is Part # 4012-15-S

4) Down Pipes are available in 316SS add SS to the Part #
All 316SS down pipes are schedule 40
E.G.-3/4" schedule 40 pipe 15" long c/w MNPT thread one end is Part # 4012-15-SS

Example:

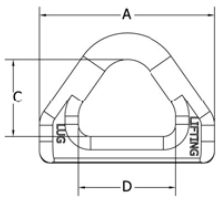
4216-7 (SCH 40 - PLAIN - 1" DIA. - 7" LENGTH - CARBON)
1016-9 (SCH-10 - THREADED - 1" DIA. - 9" LENGTH)



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MINI SERIES





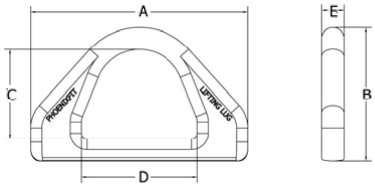
MINI SERIES 2-898-MIN

SERIES	APPROX. WEIGHT	A	B	C	D	E
2-898-MIN	0.30	2.687	2.000	1.188	1.500	0.406

Maximum load capacity per lug: 4850 lbs.

SMALL SERIES





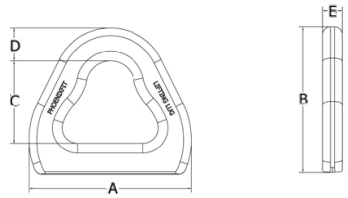
SMALL SERIES 2-900-LUG

SERIES	APPROX. WEIGHT	A	B	C	D	E
2-900-LUG	0.90	4.875	3.000	2.000	2.609	0.500

Maximum load capacity per lug: 6800 lbs. *Available in 304L

MEDIUM SERIES





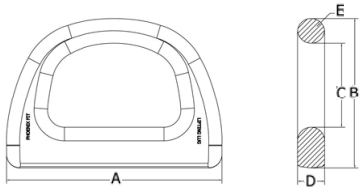
MEDIUM SERIES 2-899-MLL

SERIES	APPROX. WEIGHT	A	B	C	D	E
2-899-MLL	2.38	5.250	4.718	2.618	1.100	0.625

Maximum load capacity per lug: 20,000 lbs.

LARGE SERIES





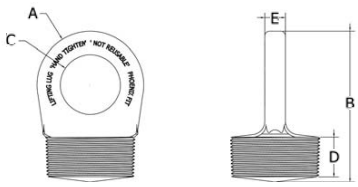
LARGE SERIES 2-901-LLL

SERIES	APPROX. WEIGHT	A	B	C	D	E
2-901-LLL	6.26	8.000	5.531	3.125	1.000	0.906

Maximum load capacity per lug: 16,500 lbs.

NPT THREADED SERIES





2" NPT THREADED SERIES 3-903-2-TLL

SERIES	APPROX. WEIGHT	A	B	C	D	E
3-903-2-TLL	2.08	R 1.405	4.000	R 0.796	1.000	0.562

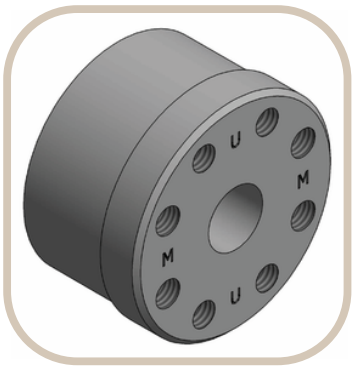
Maximum load capacity per lug: 11,450 lbs.

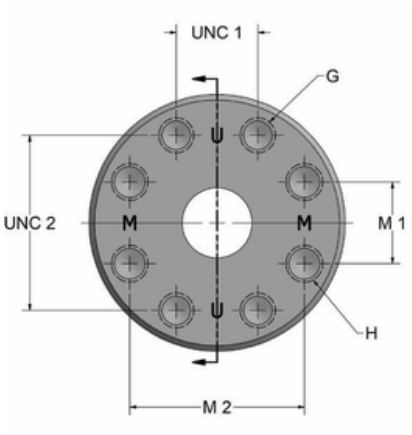
4" NPT THREADED SERIES 3-902-TLL

SERIES	APPROX. WEIGHT	A	B	C	D	E
3-902-TLL	9.36	R 2.500	6.341	R 1.500	1.000	1.000

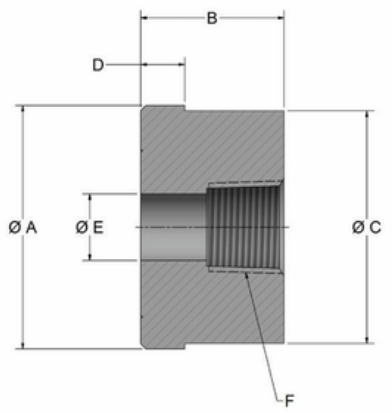
Maximum load capacity per lug: 28,000 lbs.

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Front



Section

SPECIFICATIONS

- For return lines to reservoir
- Sizes from 3/4" (-12) to 4" (-64) in carbon steel
- Convenient companion flange as reservoir outlet connection
- Internal NPT thread as mounting point for strainer or baffle tube
- Contains bolt patterns for both inch (SAE J518) and metric (ISO 6162)
- Additional sizes, jump sizes, thread types and material available upon request

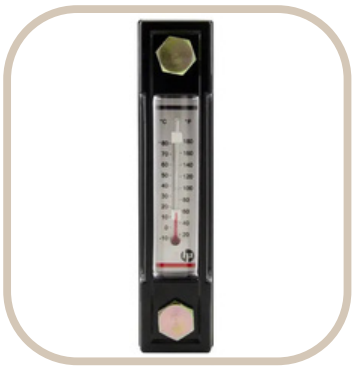
GENERAL DIMENSIONS

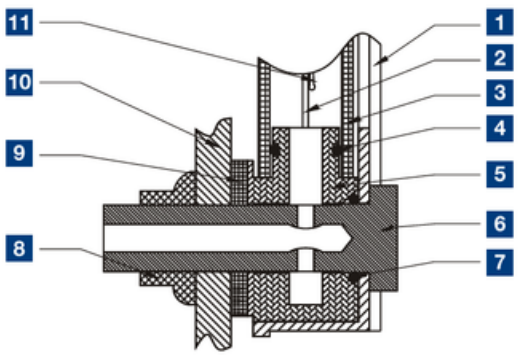
PART NUMBER	∅ A	B	∅ C	D	∅ E	F NPTF THREAD	UNC 1	UNC 2	G TAP	M 1	M 2	H TAP
ARC-12NPT-12	2.75	1.625	2.625	.500	.750	¾ - 14	.875	1.875	3/8-16 UNC - 2B	.875	1.875	M10X1.5 - 6H
ARC-16NPT-16	3.000	1.625	2.875	.500	1.000	1 - 11.5	1.031	2.062	3/8-16 UNC - 2B	1.031	2.062	M10X1.5 - 6H
ARC-20NPT-20	3.250	1.750	3.125	.500	1.250	1 ¼ - 11.5	1.188	2.312	7/16-14 UNC - 2B	1.188	2.312	M10X1.5 - 6H
ARC-24NPT-24	3.750	1.875	3.625	.500	1.500	1 ½ - 11.5	1.406	2.750	1/2-13 UNC - 2B	1.406	2.750	M12X1.75 - 6H
ARC-32NPT-32	4.500	1.875	4.375	.500	2.000	2 - 11.5	1.688	3.062	1/2-13 UNC - 2B	1.688	3.062	M12X1.75 - 6H
ARC-40NPT-40	5.000	1.875	4.875	.500	2.500	2 ½ -8	2.000	3.500	1/2-13 UNC - 2B	2.000	3.500	M12X1.75 - 6H
ARC-48NPT-48	6.000	2.000	5.875	.500	3.000	3 - 8	2.438	4.188	5/8-11 UNC - 2B	2.438	4.188	M16X2 - 6H
ARC-64NPT-64	7.000	2.000	6.875	.500	4.000	4 - 8	3.062	5.125	5/8-11 UNC - 2B	3.062	5.125	M16X2 - 6H

*Dimensions are inches

SIGHT LEVEL GAUGE - MODEL SLG

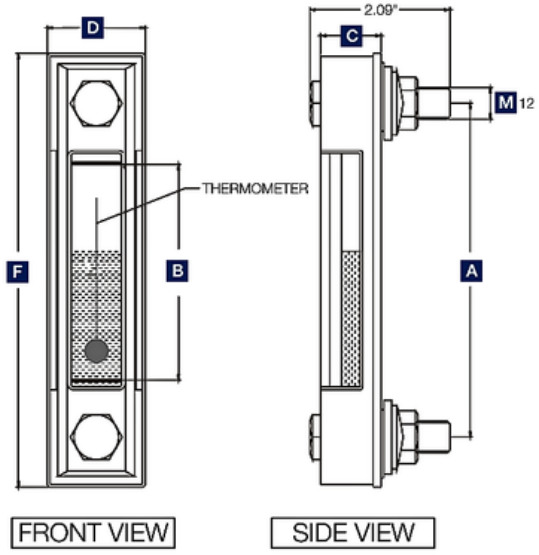
TANK ACCESSORIES



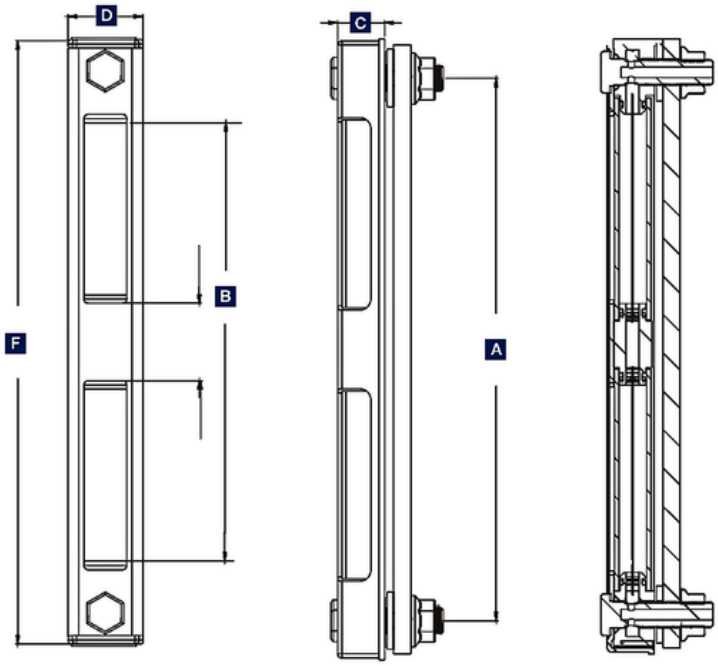


1 - Cover
2 - Indicator
3 - Tube
4 - O-Ring (13.0 I.D. x 2.6 c.s.d.)
5 - End piece
6 - Bolt M12
7 - O-Ring (13.0 I.D. x 3.0 c.s.d.)
8 - Nut (Flanged and serrated)
9 - Washer (27 O.D. 13.0 I.D. x 3 t)
10 - Tank Wall
11 - Thermometer *(optional)*

SLG-3T & SLG-5T



SLG-10T



SPECIFICATIONS

- O-Ring type construction / sturdy die-cast cover
- 3 sizes: 3", 5" and 10" between bolt centers
- For non-pressurized tanks only
- Can be mounted on tapped holes
- Suitable for mineral / petroleum-based oils
- Maximum temperature: 176°F

GENERAL DIMENSIONS

PART NUMBER	A (in)	B (in)	C (in)	D (in)	F (in)	Wt (lbs)
SLG-3T	3.00	1.26	0.91	1.38	4.37	0.51
SLG-5T	5.00	2.99	0.91	1.38	6.38	0.57
SLG-10T	10.00	7.87	0.91	1.38	11.38	0.79

Trilex Fluid Power ● (CAN) 905-545-2038 ● (USA) 716-283-8781
email: sales@trilexfluidpower.com ● web: www.trilexfluidpower.com

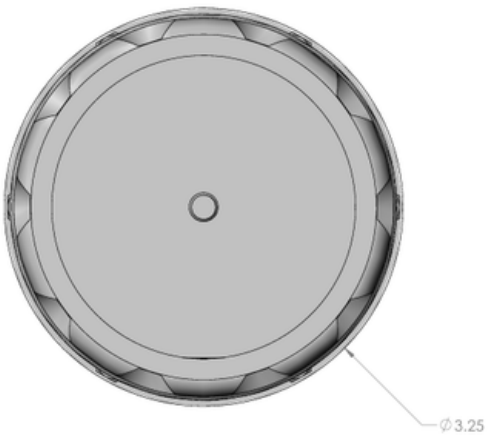
FILLER BREATHER FBA-1-3S

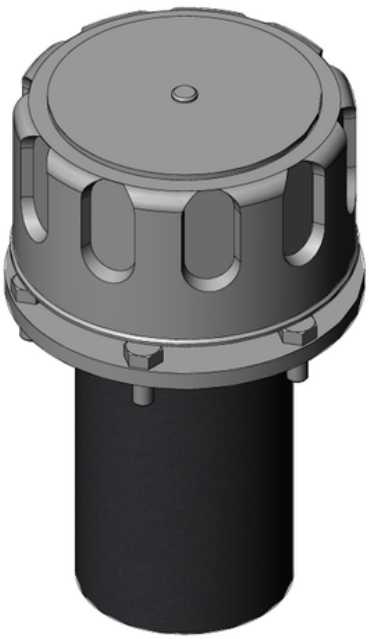
TANK ACCESSORIES

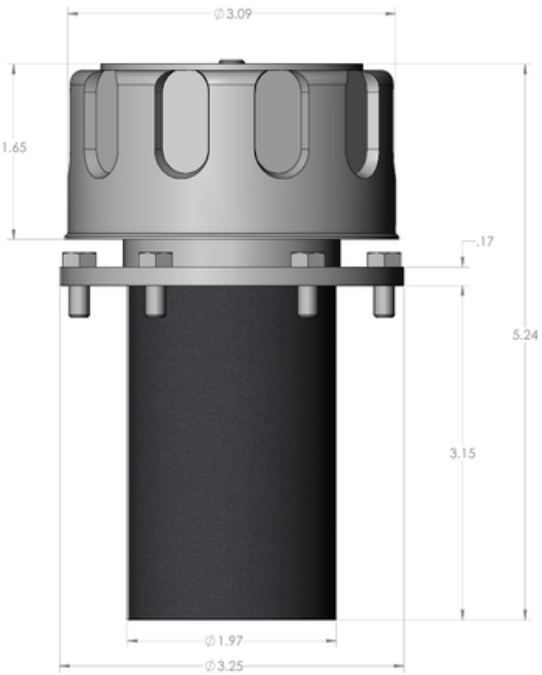
TECHNICAL DATA

- **Housing:** Chrome plated steel
- **Basket & Connection to Tank:** Zinc plated steel
- **Screws & Lock Nut:** Zinc plated steel
- **Gasket:** Cork or Rubber (Buna-N)
- **Filter Media:** 3 Micron: Impregnated paper
  10 Micron: Polyureathane

Flange version supplied complete with 6 screws M5x12 UNI 6107-DIN 84



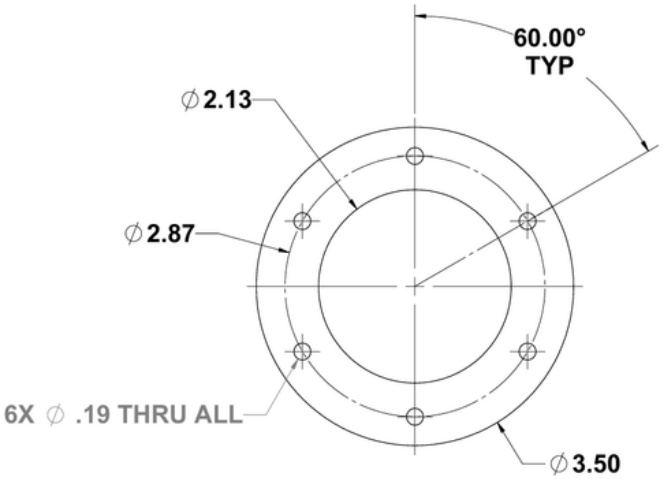


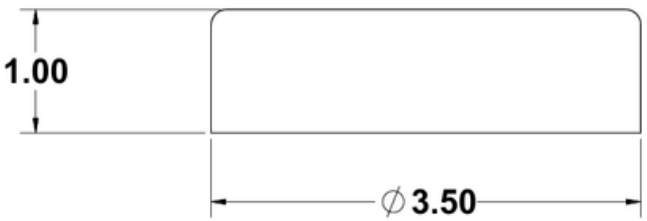


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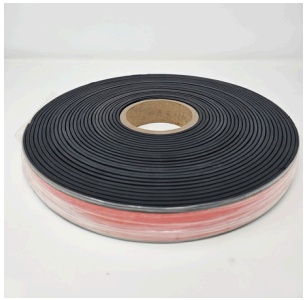
FILLER RISER







TANK ACCESSORIES

PART NUMBER: TG-E-60

Sold per foot in either 25’ or 50’ rolls

Lay flat gasket




PART NUMBER: U CHANNELGASKET

Sold per foot - minimum of 6’

U channel gasket for TV tanks





PART NUMBER: TL-BA-10

Sold individually

Baffle lug slotted

Comes with baffle lug, bolt and crush washer




PART NUMBER: TL-BA-10W

Sold individually

Baffle lug weldable

Comes with baffle lug, bolt and crush washer

Trilex
FLUID POWER Inc.

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