

Strainers



Suction Elements

Specification



Construction:

Stainless steel media 30% glass filled nylon head. Zintec centre tube. Epoxy adhesives.

Maximum working temperature:
90°C.

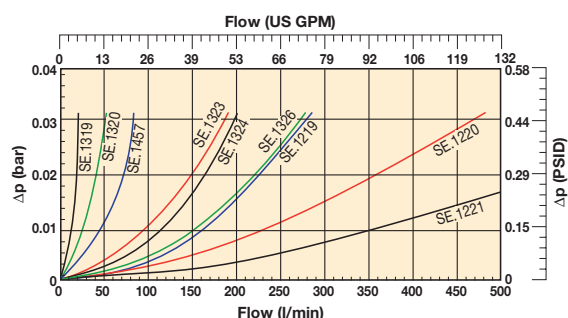
Filtration media:
125 micron*.

Flow range:
15-500 l/min.

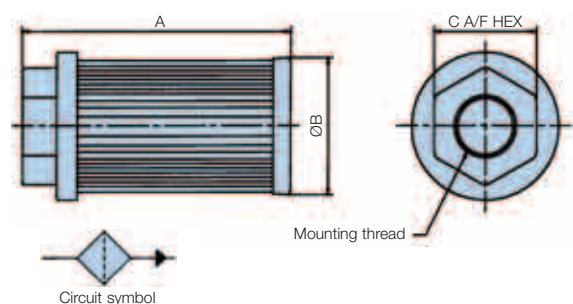
Bypass rating:
0.17 bar.

Mounting threads:
G $\frac{1}{2}$ up to G3.

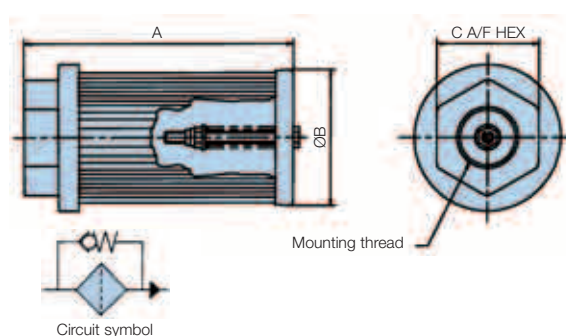
* Non-standard elements are available to order. Consult Parker Filtration.



Installation - Suction Elements Without Bypass



Installation - Suction Elements with Bypass



Ordering Information - Without Bypass

Standard products table

Part number	Supercedes	Air flow l/min	Ports BSP	Micron rating	Dimensions (mm)			Weight	Bypass rating
					A	B	C		
SE75111110	SE.1319	15	1/2	125	105.5	46	36	0.08	N/A
SE75221110	SE.1320	25	3/4	125	109.5	64	46	0.15	N/A
SE75231210	SE.1547	50	1	125	139.5	64	55	0.17	N/A
SE75351210	SE.1323	95	1 1/2	125	140	86	65	0.28	N/A
SE75351310	SE.1324	130	1 1/2	125	200	86	65	0.33	N/A
SE75361410	SE.1326	180	2	125	260	86	75	0.40	N/A
SE75461210	SE.1219	225	2	125	150	150	70	0.64	N/A
SE75471310	SE.1220	350	2 1/2	125	212	150	90	0.72	N/A
SE75481410	SE.1221	500	3	125	272	150	100	0.92	N/A

Note 1: Part numbers featured with bold highlighted codes will ensure a 'standard' product selection.

Note 2: Alternate displayed part number selection will require you to contact Parker Filtration for availability.

Ordering Information - With Bypass

Standard products table

Part number	Supercedes	Air flow l/min	Ports BSP	Micron rating	Dimensions (mm)			Weight	Bypass rating
					A	B	C		
SE75111111	SE.5100	15	1/2	125	105.5	46	36	0.08	0.17 bar
SE75221111	SE.5101	25	3/4	125	109.5	64	46	0.15	0.17 bar
SE75231211	SE.5102	50	1	125	139.5	64	55	0.17	0.17 bar
SE75351211	SE.5103	95	1 1/2	125	140	86	65	0.28	0.17 bar
SE75351311	SE.5104	130	1 1/2	125	200	86	65	0.33	0.17 bar
SE75361411	SE.5105	180	2	125	260	86	75	0.40	0.17 bar
SE75461211	SE.5106	225	2	125	150	150	70	0.64	0.17 bar
SE75471311	SE.5107	350	2 1/2	125	212	150	90	0.72	0.17 bar
SE75481411	SE.5108	500	3	125	272	150	100	0.92	0.17 bar

Note 1: Part numbers featured with bold highlighted codes will ensure a 'standard' product selection.

Note 2: Alternate displayed part number selection will require you to contact Parker Filtration for availability.

Reservoir Equipment

Diffusers

Installation Details



Specification

Construction:

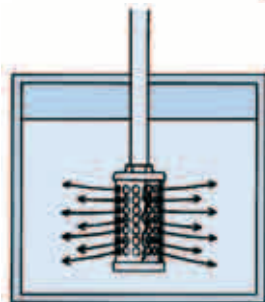
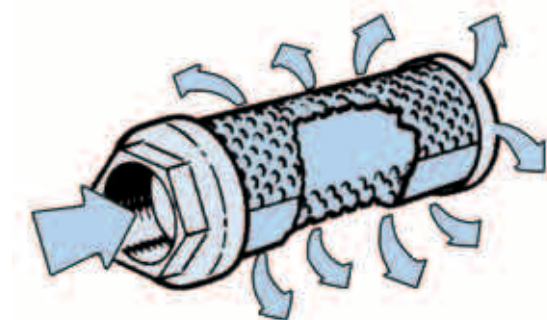
Zintec body.
30% glass-filled nylon head.
Zintec end cap.
Epoxy adhesives.

Flow range:

50 l/min up to 454 l/min.

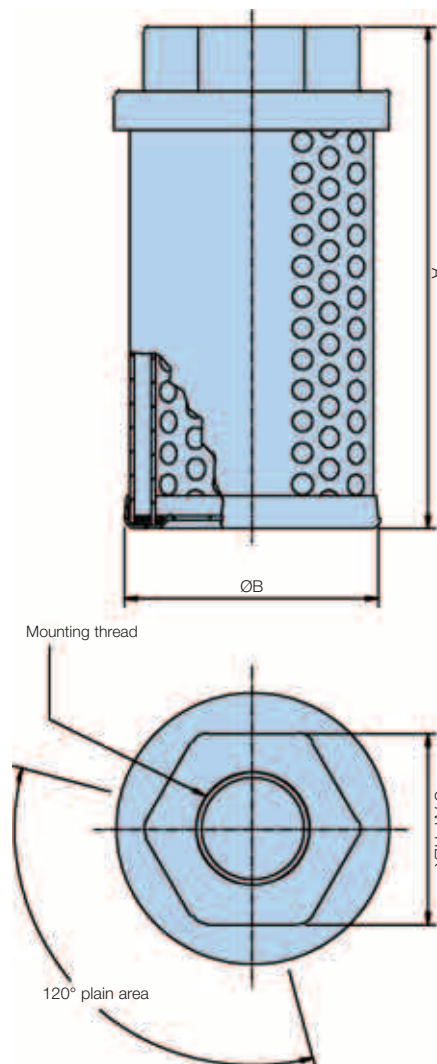
Mounting threads:

G^{3/4} up to G2.



The effect of fitting a diffuser

Note: When installing a diffuser the plain area on the outside must be facing the pump inlet.



The benefits of specifying a Parker Filtration Diffuser

Installing a Parker Filtration Diffuser in a hydraulic reservoir is a simple operation that can make a big difference to system efficiency.

With its special concentric tubes designed with discharge holes 180° opposed fluid aeration, foaming and reservoir noise are reduced and pump life extended by reducing cavitation to the pump inlet.

Diffusers manufactured to customer specifications and other sizes of diffusers are available.

Ordering Information

Standard products table

Part number	Air flow l/min	Ports BSP	Dimensions (mm)			Weight
			A	B	C	
2201	140	1	127	86	55	0.42
2202	227	1½	178	86	65	0.56
2210	100	¾	120	62	46	0.27
2203	454	2	242	86	75	0.69

Note 1: Part numbers featured with bold highlighted codes will ensure a 'standard' product selection.

Note 2: Alternate displayed part number selection will require you to contact Parker Filtration for availability.

Inline Filters

Metal Inline Filter - Specification



Construction:
Head – zinc.
Bowl – Aluminium
BS1470/1050A. 1987.

Element:
Zintec/Stainless steel.
125 micron*.

Max. flow:
90 l/min.

Max working pressure:
7 bar.

Thread:
G1.

Working temperature:
-30°C to +80°C.

Seal:
Nitrile.

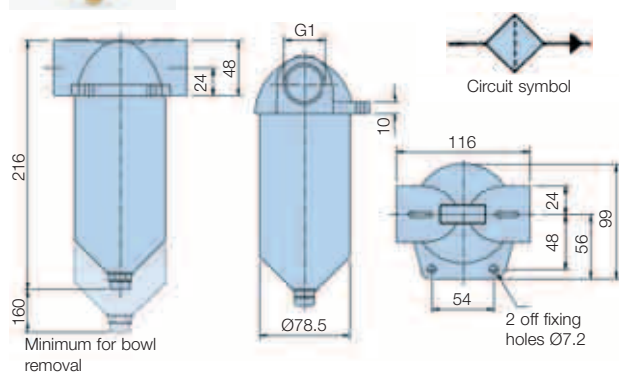
Bowl tightening torque:
12 Nm.

Flow direction:
From outside to inside.

Weight:
1.5 Kg.

*Alternative media can be specified.

Installation Details

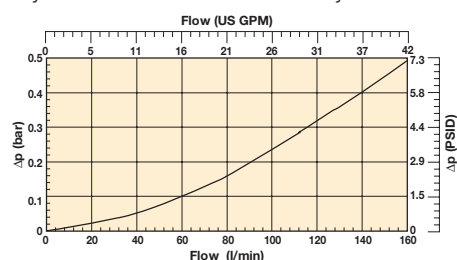


Filter Selection

Total assembly pressure drop flow curve

Oil Viscosity 30 cSt

Relative density 0.856



Ordering Information

Standard products table

Part number	Flow l/min	Thread BSP	Micron rating	Replacement element	Supersedes
IL1115	90	G1	125	EIL1115	E.I.L.1115

Note 1: Part numbers featured with bold highlighted codes will ensure a 'standard' product selection.

Note 2: Alternate displayed part number selection will require you to contact Parker Filtration for availability.

Non-Corrodible Inline Filter - Specification



Construction:
Housing and bowl
moulded in polyester.

Element:
Stainless steel mesh.
125 micron*.

Max. flow:
120 l/min.

Max working pressure:
7 bar.

Thread:
G1.

*For alternative media consult Parker Filtration
Note: When using with water, protect from freezing.

Working temperature:
-30°C to +80°C.
(+60°C water).

Seal:
Nitrile.

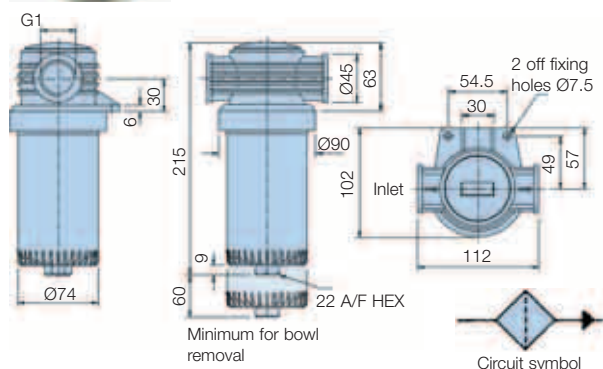
Bowl tightening torque:
12 Nm.

Bowl tightening note:
A box or ring spanner is recommended.

Flow direction:
From outside to inside.

Weight:
0.5 Kg.

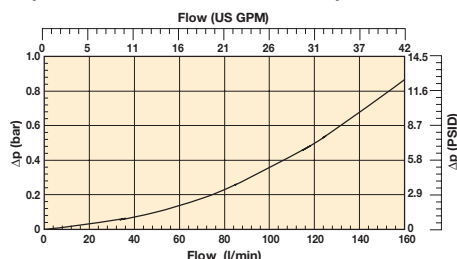
Installation Details



Total assembly pressure drop flow curve

Oil Viscosity 30 cSt

Relative density 0.856



Ordering Information

Standard products table

Part number	Supersedes	Thread BSP	Appliance	Micron rating	Weight	Replacement element
IL761151	IL.1151	1	Oil	125	0.5	R.76115
IL761251	IL.1251	1	Water	125	0.5	R.76125

Note 1: Part numbers featured with bold highlighted codes will ensure a 'standard' product selection.

Note 2: Alternate displayed part number selection will require you to contact Parker Filtration for availability.

Drive Couplings

Technical Data



Materials

Coupling halves

Sintered Steel

Sleeve

Nylon 66

Max temp sleeve

83°C

To select coupling model check application to establish running load condition.

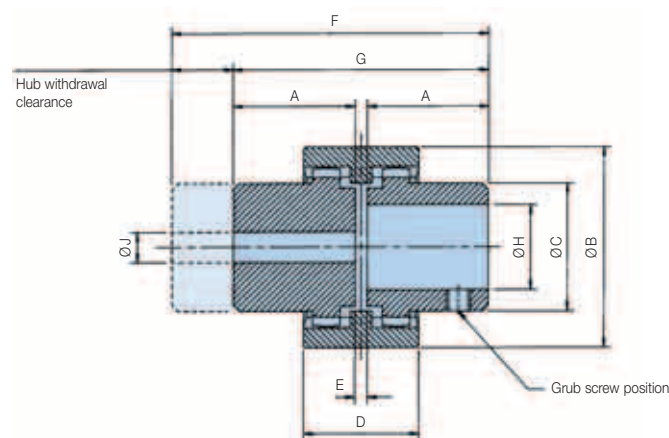
Check chart for factor (F) and apply factor (F) to *Rating of coupling formulae. This answer you now apply to *Rating/100 rev/min below.

It is advisable always to check shaft sizes being used on application and check with dimension 'H'.

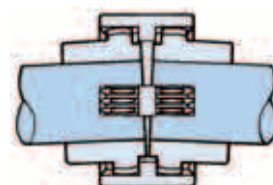
Application	Factor (F)	
	Electric motor	Petrol/diesel engine
Uniform load	1.00	1.20
Medium shock	1.25	1.50
Heavy shock	1.75	2.00

$$\text{*Rating of coupling} = \frac{\text{HP of application} \times 100 \times F}{\text{rev/min of application}}$$

Installation Details



Sectioned detail



Part number prefix	Max speed rev/min	*Rating/ 100 rev/min		Weight	A mm	B mm	C mm	D mm	E mm	F mm	G mm	max bore	H-min bore	J pilot bore
DC28*	5000	0.75	1.00	0.4	40.0	66.0	44.5	38.0	4.0	104.0	84.0	28.0	10.0	7.0
DC42*	5000	1.32	1.75	0.75	42.0	90.0	60.0	42.0	4.0	115.0	88.0	42.0	14.0	10.5
DC55*	4000	6.00	8.00	2.05	59.0	125.0	83.0	65.0	4.0	158.0	122.0	55.0	19.0	16.0 min 38.1 max

Height of keyway from base of bore

	Metric	Imperial
Standard bore	BS 4500, (1985)	BS 1916, Part 1, (1985)
Standard keyway	BS 4325, Part 1 (1980)	BS 46, Part 1, (1985)

Assembly data

1. Maximum angular misalignment is $\pm 2^\circ$. Maximum radial misalignment is ± 0.4 mm.
2. Ensure that the Parker Filtration drive coupling gear hubs are an easy fit to their respective shafts. Do not use heavy blows to force the hubs on.
3. When in position, the hubs should have a gap of 4mm as denoted by 'E' dimension.
4. Tighten grub screws to locate both gear hubs on to their respective shafts.

Ordering Examples

Parker Filtration drive coupling components are ordered separately. Here are three examples of complete assemblies ordered this way.

1. Complete assembly – **DC28M14B04K**
Made up of a **DC28M14**
DC28B04K
DC28.S (Sleeve)

Complete model **DC28** drive coupling: One gear hub has 14mm bore with 5mm wide keyway and other hub has a $\frac{1}{2}$ " bore with 0.125" wide keyway.

Both hubs supplied with locating grub screw.

2. Complete assembly – **DCR42PBPB**
Made up of 2x **DCR42PB's**
DC42S (Sleeve)

Complete model **DC42** drive coupling: Both gear hubs have pilot bore of 10.5mm. Not supplied with grub screws.

3. Complete assembly – **DCR55PBB12K**
Made up of a **DCR55PB**
DC55B12K
DC55S (Sleeve)

Complete model **DC55** drive coupling: One gear hub pilot bored $\frac{5}{8}$ ", the other hub pilot bored $1\frac{1}{2}$ ". Latter only supplied with grub screw.

Drive Couplings

Ordering Information

Model DC.28

Part number	Supercedes	Dimensions (mm)			Weight
		Ø Bore	Width	Height	
DC28M16	DC.28.M16	16.0mm	5.0mm	18.4mm	Range from 0.259Kg to 0.411Kg
DC28M19	DC.28.M19	19.0mm	6.0mm	21.9mm	
DC28M20	DC.28.M20	20.0mm	6.0mm	22.9mm	
DC28M22	DC.28.M22	22.0mm	6.0mm	24.9mm	
DC28M24	DC.28.M24	24.0mm	8.0mm	27.5mm	
DC28M25	DC.28.M25	25.0mm	8.0mm	28.5mm	
DC28M28	DC.28.M28	28.0mm	8.0mm	31.5mm	
DCR28PB	DCR.28.PB	N/A	8.0mm	N/A	
DC28S	DC.28.S	N/A	N/A	N/A	
DC28M10	DC.28.M10	10.0mm	3.0mm	11.5mm	
DC28M11	DC.28.M11	11.0mm	4.0mm	12.9mm	
DC28M14	DC.28.M14	14.0mm	5.0mm	16.4mm	
DC28M18	DC.28.M18	18.0mm	6.0mm	20.9mm	
DC28B03K	DC.28.B03K	$\frac{7}{16}$	0.125 ins	0.50 ins	
DC28B04K	DC.28.B04K	$\frac{1}{2}$	0.125 ins	0.57 ins	
DC28B05K	DC.28.B05K	$\frac{5}{8}$	0.188 ins	0.72 ins	
DC28B06K	DC.28.B06K	$\frac{3}{4}$	0.188 ins	0.84 ins	
DC28B07K	DC.28.B07K	$\frac{7}{8}$	0.250 ins	0.99 ins	
DC28B08K	DC.28.B08K	1	0.250 ins	1.12 ins	
DC28B09K	DC.28.B09K	$1\frac{1}{8}$	0.313 ins	1.24 ins	

Model DC.42

Part number	Supercedes	Dimensions (mm)			Weight
		Ø Bore	Width	Height	
DC42M25	DC.42.M25	25.0mm	8.0mm	28.5mm	Range from 0.436Kg to 0.753Kg
DC42M28	DC.42.M28	28.0mm	8.0mm	31.5mm	
DC42M30	DC.42.M30	30.0mm	8.0mm	33.5mm	
DC42M35	DC.42.M35	35.0mm	10.0mm	38.5mm	
DC42M38	DC.42.M38	38.0mm	10.0mm	41.5mm	
DC42M42	DC.42.M42	42.0mm	12.0mm	45.5mm	
DCR42PB	DCR.42.PB	N/A	12.0mm	N/A	
DC42S	DC.42.S	N/A	N/A	N/A	
DC42M18	DC.42.M18	18.0mm	6.0mm	20.9mm	
DC42M19	DC.42.M19	19.0mm	6.0mm	21.9mm	
DC42M20	DC.42.M20	20.0mm	6.0mm	22.9mm	
DC42M22	DC.42.M22	22.0mm	6.0mm	24.9mm	
DC42M24	DC.42.M24	24.0mm	8.0mm	27.5mm	
DC42M32	DC.42.M32	32.0mm	10.0mm	35.5mm	
DC42B05K	DC.42.B05K	$\frac{5}{8}$	0.188 ins	0.72 ins	
DC42B06K	DC.42.B06K	$\frac{3}{4}$	0.188 ins	0.84 ins	
DC42B07K	DC.42.B07K	$\frac{7}{8}$	0.250 ins	0.99 ins	
DC42B08K	DC.42.B08K	1	0.250 ins	1.12 ins	
DC42B09K	DC.42.B09K	$1\frac{1}{8}$	0.313 ins	1.24 ins	
DC42B10K	DC.42.B10K	$1\frac{1}{4}$	0.313 ins	1.37 ins	
DC42B11K	DC.42.B11K	$1\frac{3}{8}$	0.375 ins	1.49 ins	
DC42B12K	DC.42.B12K	$1\frac{1}{2}$	0.375 ins	1.61 ins	
DC42B13K	DC.42.B13K	$1\frac{5}{8}$	0.439 ins	1.76 ins	

Model DC.55

Part number	Supercedes	Dimensions (mm)			Weight
		Ø Bore	Width	Height	
DCR55PB	DCR.55.PB	N/A	16.0mm	N/A	Range from 1.248 Kg – 2.046 Kg
DC55S	DC.55.S	N/A	N/A	N/A	
DC55M25	DC.55.M25	25.0mm	8.0mm	28.5mm	
DC55M28	DC.55.M28	28.0mm	8.0mm	33.5mm	
DC55M30	DC.55.M30	30.0mm	8.0mm	33.5mm	
DC55M32	DC.55.M32	32.0mm	10.0mm	35.5mm	
DC55M35	DC.55.M35	35.0mm	10.0mm	38.5mm	
DC55M38	DC.55.M38	38.0mm	10.0mm	41.5mm	
DC55M42	DC.55.M42	42.0mm	12.0mm	45.5mm	
DC55M55	DC.55.M55	55.0mm	16.0mm	59.5mm	
DC55B09K	DC.55.B09K	$1\frac{1}{8}$	0.313 ins	1.24 ins	
DC55B10K	DC.55.B10K	$1\frac{1}{4}$	0.313 ins	1.37 ins	
DC55B11K	DC.55.B11K	$1\frac{3}{8}$	0.375 ins	1.49 ins	
DC55B12K	DC.55.B12K	$1\frac{1}{2}$	0.375 ins	1.61 ins	
DC55B13K	DC.55.B13K	$1\frac{5}{8}$	0.439 ins	1.76 ins	
DC55B14K	DC.55.B14K	$1\frac{3}{4}$	0.439 ins	1.89 ins	
DC55B15K	DC.55.B15K	$1\frac{7}{8}$	0.501 ins	2.01 ins	
DC55B16K	DC.55.B16K	2	0.501 ins	2.13 ins	
DC55B17K	DC.55.B17K	$2\frac{1}{8}$	0.626 ins	2.31 ins	

Note 1: Part numbers featured with bold highlighted codes will ensure a 'standard' product selection.

Note 2: Alternate displayed part number selection will require you to contact Parker Filtration for availability.

Inline Check Valves

Specification



Construction:
Steel UNI 5105.

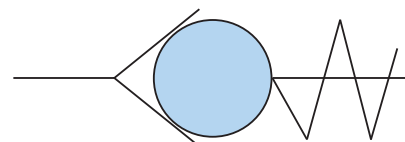
Ball and spring:
Chrome finished steel.

Retainer:
Nylon.

Flow rates:
From 20 l/min to 150 l/min.

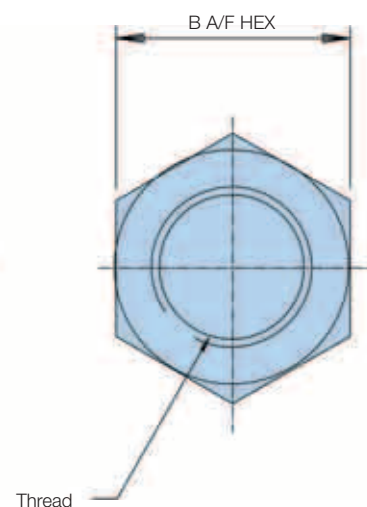
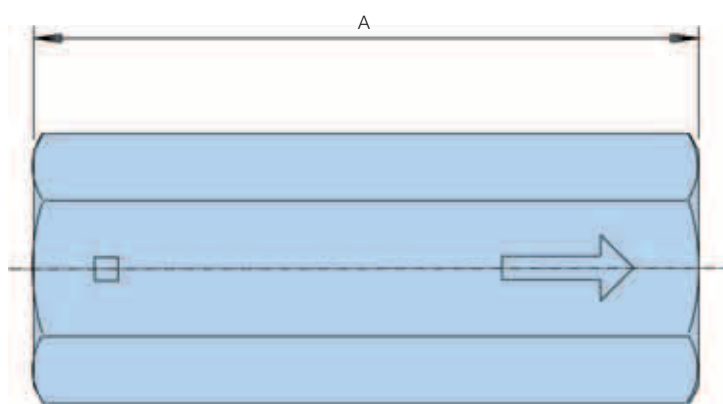
Max. working pressure:
350 bar.

Valve crack pressures:
0.35 and 4.5 bar.



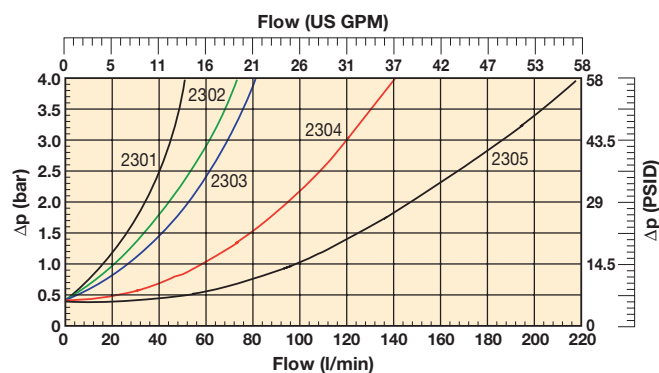
Circuit symbol

Installation Details



Technical Data

Pressure Drop Flow Curves



Ordering Information

Standard products table

Part number	Flow l/min	Cracking pressure bar	Thread G	A mm	B mm	Weight Kg
2301	20	0.35	1/4	54	19	0.09
2302	30	0.35	3/8	66	24	0.17
2303	50	0.35	1/2	77	30	0.32
2304	100	0.35	3/4	88	36	0.48
2305	150	0.35	1	108	46	0.99
2311	20	4.50	1/4	54	19	0.09
2312	30	4.50	3/8	65	24	0.17
2313	50	4.50	1/2	77	30	0.32
2314	100	4.50	3/4	88	36	0.48
2315	150	4.50	1	108	46	0.99

Single Station Gauge Isolator Valves

Specification



Construction:

Single Station: Cast iron and steel. Knurled aluminium knob with 'Twist to lock' or 'push to read' type.

Max. working pressure:

350 bar.

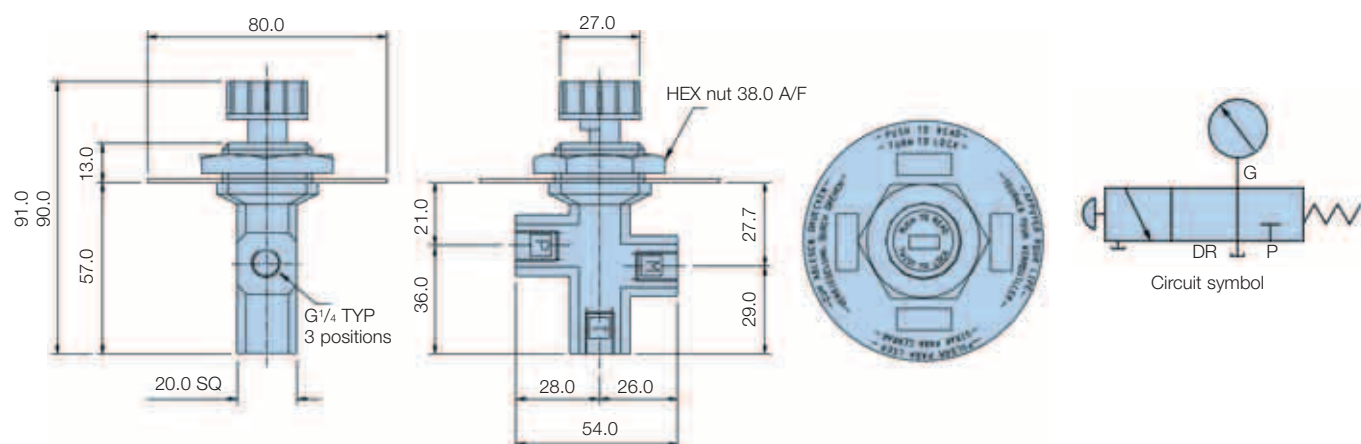
Port size:

Single Station: G¹/₄.

Weight:

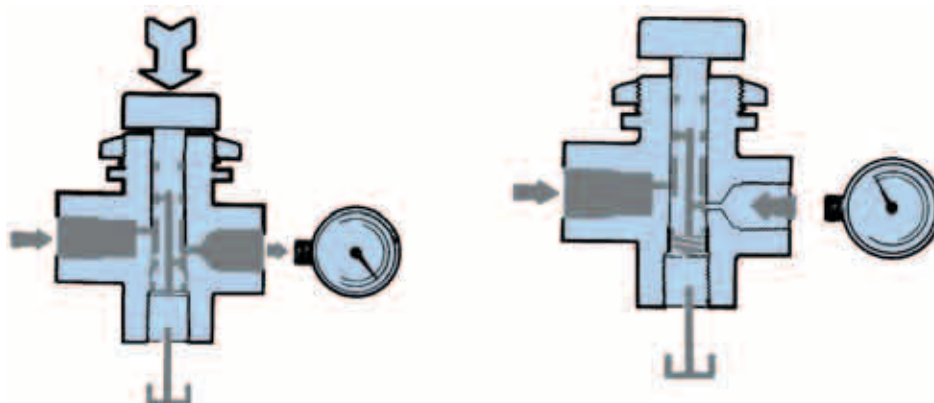
Single Station: 0.90 Kg.

Single Station Installation Details



Operation Details

Single Station



Ordering Information

Standard products table

Part number	Description	Weight
GI1486	Single station gauge isolator "twist to lock" type	0.90 Kg
GI1414	Single station gauge isolator "push to read" type	0.90 Kg

63mm Dia. Pressure Gauges

Specification



Construction:

Case: Natural finish stainless steel.

Window: Non-splintering clear acrylic glass.

Movement: Cu alloy.

Dial: White plastic, with pointer stop pin.

Pointer: Black plastic.

Liquid filling:

Glycerine 99.7%.

Working pressure:

Max 75% of the full scale value.

Process temperature:

+ 60°C maximum.

Accuracy:

1.6% FSD.

Wetted parts connector:

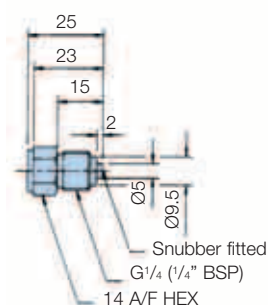
Copper alloy.

Bourdon tube:

< 60 bar = Cu alloy, C-type, soft soldered.

> 60 bar = Cu alloy, helical type, soft soldered.

Mounting Stem Detail

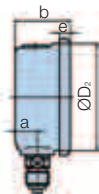
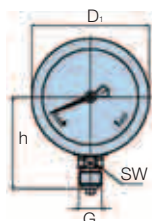


Symbol

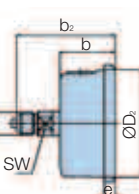
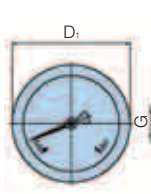
Note: It is recommended that all glycerine gauges should be mounted in the vertical position with gauge case relief valve uppermost. Pressure range up to 1000 bar available.

Installation Details

Bottom Connection



Panel Mounting (Centre Back)



Dimensions (mm)

a	b ±0.5	D ₁	D ₂	e	G	h ±1	SW	Weight Kg
13	32	68	62	6.5	G _{1/4}	54	14	0.21

Bottom Connection

Dimensions (mm)

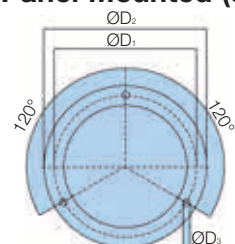
b ±0.5	b ₂ ±1	D ₁	D ₂	e	G	SW	Weight Kg
32	56	68	62	6.5	G _{1/4}	14	0.21

Panel Mounting (Centre Back)

Note 1: Panel cut-out 64.5 ±0.5

Note 2: 13mm on the outside radius required to allow for fixing clamp.

Panel Mounted (3-hole flange)



Note 1: Gauge dimensions as for panel mounting option above with flange as shown below.

Note 2: Panel cut-out for 3-hole mounting 67±0.3.

Dimensions (mm)

D1	D2	D3
75	85	3.6

Ordering Information

Bottom Connection

Part number	Supercedes	Pressure range	Connector type
PGB0631010	PGB.0631.010	0-10 bar	G _{1/4} Bottom
PGB0631016	PGB.0631.016	0-16 bar	G _{1/4} Bottom
PGB0631025	PGB.0631.025	0-25 bar	G _{1/4} Bottom
PGB0631040	PGB.0631.040	0-40 bar	G _{1/4} Bottom
PGB0631060	PGB.0631.060	0-60 bar	G _{1/4} Bottom
PGB0631100	PGB.0631.100	0-100 bar	G _{1/4} Bottom
PGB0631160	PGB.0631.160	0-160 bar	G _{1/4} Bottom
PGB0631250	PGB.0631.250	0-250 bar	G _{1/4} Bottom
PGB0631400	PGB.0631.400	0-400 bar	G _{1/4} Bottom
PGB0631600	PGB.0631.600	0-600 bar	G _{1/4} Bottom
PGB0631004	PGB.0631.004	0-4 bar	G _{1/4} Bottom

Panel Mounting

Part number	Supercedes	Pressure range	Connector type
PGC0631010	PGC.0631.010	0-10 bar	G _{1/4} Panel
PGC0631016	PGC.0631.016	0-16 bar	G _{1/4} Panel
PGC0631025	PGC.0631.025	0-25 bar	G _{1/4} Panel
PGC0631040	PGC.0631.040	0-40 bar	G _{1/4} Panel
PGC0631060	PGC.0631.060	0-60 bar	G _{1/4} Panel
PGC0631100	PGC.0631.100	0-100 bar	G _{1/4} Panel
PGC0631160	PGC.0631.160	0-160 bar	G _{1/4} Panel
PGC0631250	PGC.0631.250	0-250 bar	G _{1/4} Panel
PGC0631400	PGC.0631.400	0-400 bar	G _{1/4} Panel
PGC0631004	PGC.0631.004	0-4 bar	G _{1/4} Panel
PGC0631600	PGC.0631.600	0-600 bar	G _{1/4} Panel

Panel Mounted (3-hole flange)

Part number	Supercedes	Pressure range	Connector type
PGF0631060	PGF.0631.060	0-60 bar	G _{1/4} Panel Flange
PGF0631100	PGF.0631.100	0-100 bar	G _{1/4} Panel Flange
PGF0631160	PGF.0631.160	0-160 bar	G _{1/4} Panel Flange
PGF0631250	PGF.0631.250	0-250 bar	G _{1/4} Panel Flange
PGF0631400	PGF.0631.400	0-400 bar	G _{1/4} Panel Flange
PGF0631004	PGF.0631.004	0-4 bar	G _{1/4} Panel Flange
PGF0631010	PGF.0631.010	0-10 bar	G _{1/4} Panel Flange
PGF0631016	PGF.0631.016	0-16 bar	G _{1/4} Panel Flange
PGF0631025	PGF.0631.025	0-25 bar	G _{1/4} Panel Flange
PGF0631040	PGF.0631.040	0-40 bar	G _{1/4} Panel Flange
PGF0631600	PGF.0631.600	0-600 bar	G _{1/4} Panel Flange

Note 1: Part numbers featured with bold highlighted codes will ensure a 'standard' product selection.

Note 2: Alternate displayed part number selection will require you to contact Parker Filtration for availability.

*Note 3: Any subsequent changes to gauge accuracy will be notified.

100mm Dia. Pressure Gauges

Specification



Construction:

Case: BS 304 S15 stainless steel.
Window: Acrylic.
Movement: Brass.
Dial: White aluminium.
Pointer: Black aluminium.

Liquid filling:

Glycerine 98%.

Working pressure:

Full scale value.

Process temperature:

+ 60°C maximum.

Accuracy:

1.0% FSD.

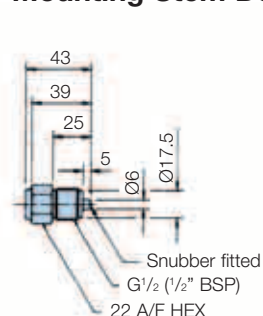
Wetted parts connector:

Copper alloy.

Bourdon tube:

< 100 bar = Cu alloy, c-type, soft soldered.
> 100 bar = stainless steel 1.4571, helical type, brazed.

Mounting Stem Detail

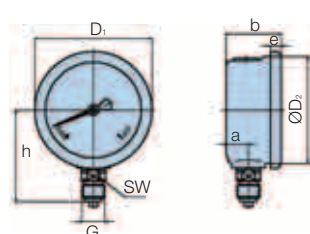


Symbol

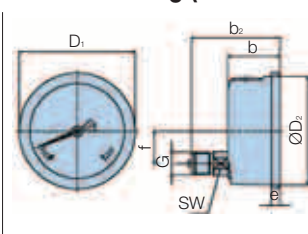
Note: It is recommended that all glycerine gauges should be mounted in the vertical position with gauge case relief valve uppermost.

Installation Details

Bottom Connection



Panel Mounting (Lower Back)



Dimensions (mm)

a	b ±0.5	D ₁	D ₂	e	G	h ±1	SW	Weight Kg
15.5	48	107	100	8	G _{1/2}	87	22	0.80

Bottom Connection

Dimensions (mm)

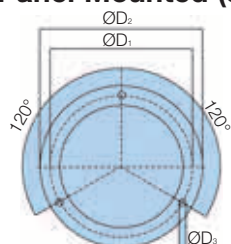
b ±0.5	b ₂ ±1	D ₁	D ₂	e	G	SW	Weight Kg
48	81.5	107	100	8	G _{1/2}	22	0.80

Panel Mounting (Centre Back)

Note 1: Panel cut-out 102 ±1.0

Note 2: 13mm on the outside radius required to allow for fixing clamp.

Panel Mounted (3-hole flange)



Note 1: Gauge dimensions as for panel mounting option above with flange as shown below.
Note 2: Panel cut-out for 3-hole mounting 104 ±0.5.

Dimensions (mm)

D ₁	D ₂	D ₃
116	132	4.8

Ordering Information

Bottom Connection

Part number	Supercedes	Pressure range	Connector type
PGB1001250	PGB.1001.250	0-250 bar	G _{1/4} Bottom
PGB1001400	PGB.1001.400	0-400 bar	G _{1/4} Bottom
PGB1001010	PGB.1001.010	0-10 bar	G _{1/4} Bottom
PGB1001016	PGB.1001.016	0-16 bar	G _{1/4} Bottom
PGB1001025	PGB.1001.025	0-25 bar	G _{1/4} Bottom
PGB1001040	PGB.1001.040	0-40 bar	G _{1/4} Bottom
PGB1001060	PGB.1001.060	0-60 bar	G _{1/4} Bottom
PGB1001100	PGB.1001.100	0-100 bar	G _{1/4} Bottom
PGB1001160	PGB.1001.160	0-160 bar	G _{1/4} Bottom
PGB1001600	PGB.1001.600	0-600 bar	G _{1/4} Bottom
PGB10011000	PGB.1001.1000	0-1000 bar	G _{1/4} Bottom

Panel Mounting

Part number	Supercedes	Pressure range	Connector type
PGE1001010	PGE.1001.010	0-10 bar	G _{1/4} Panel
PGE1001016	PGE.1001.016	0-16 bar	G _{1/4} Panel
PGE1001025	PGE.1001.025	0-25 bar	G _{1/4} Panel
PGE1001040	PGE.1001.040	0-40 bar	G _{1/4} Panel
PGE1001060	PGE.1001.060	0-60 bar	G _{1/4} Panel
PGE1001100	PGE.1001.100	0-100 bar	G _{1/4} Panel
PGE1001160	PGE.1001.160	0-160 bar	G _{1/4} Panel
PGE1001250	PGE.1001.250	0-250 bar	G _{1/4} Panel
PGE1001400	PGE.1001.400	0-400 bar	G _{1/4} Panel
PGE1001600	PGE.1001.600	0-600 bar	G _{1/4} Panel
PGE10011000	PGE.1001.1000	0-1000 bar	G _{1/4} Panel

Panel Mounted (3-hole flange)

Part number	Supercedes	Pressure range	Connector type
PGF1001250	PGF.1001.250	0-250 bar	G _{1/4} Panel Flange
PGF1001400	PGF.1001.400	0-400 bar	G _{1/4} Panel Flange
PGF1001010	PGF.1001.010	0-10 bar	G _{1/4} Panel Flange
PGF1001016	PGF.1001.016	0-16 bar	G _{1/4} Panel Flange
PGF1001025	PGF.1001.025	0-25 bar	G _{1/4} Panel Flange
PGF1001040	PGF.1001.040	0-40 bar	G _{1/4} Panel Flange
PGF1001060	PGF.1001.060	0-60 bar	G _{1/4} Panel Flange
PGF1001100	PGF.1001.100	0-100 bar	G _{1/4} Panel Flange
PGF1001160	PGF.1001.160	0-160 bar	G _{1/4} Panel Flange
PGF1001600	PGF.1001.600	0-600 bar	G _{1/4} Panel Flange
PGF10011000	PGF.1001.1000	0-1000 bar	G _{1/4} Panel Flange

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*Note 3: Any subsequent changes to gauge accuracy will be notified.