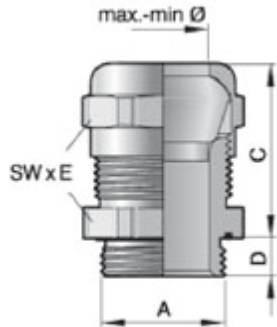




- Highest protection rate IP68 up to 15 bar
- Wide sealing range means one gland body for several cable O.D's
- Highest strain relief (EN 50262 Class B)



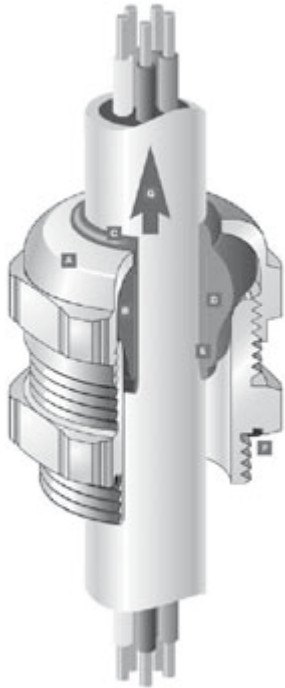
Gland selection data based on cable O.D

Thread	M12	M16	M20	M25	M32	M40	M50	M63
Cable O.D range mm	2 - 8	4 - 11	5 - 14	11 - 20	15 - 25	20 - 32	31 - 42	41 - 54
Max. strain Class B	75N	120N	130N	140N	250N	350N	350N	400N

Part number and gland dimensions

Brass Nickel Plated Part No	Connection thread/ length mm	range max/min. Ø mm	Sealing range without insert max/min. Ø mm	Spanner width SW x E mm		
A	D		C			
bg812 ms	M12x1,5	15	2 - 8	5 - 8	21	17x18,9
bg816 ms	M16x1,5	15	4 - 11	7 - 11	25	20x22,2
bg820 ms	M20x1,5	15	5 - 14	9 - 14	29	24x26,5
bg825 ms	M25x1,5	15	11 - 20	16 - 20	29	30x33
bg832 ms	M32x1,5	15	15 - 25	20 - 25	32	36x39,5
bg840 ms	M40x1,5	15	20 - 32	26 - 32	35	45x48
bg850 ms	M50x1,5	15	31 - 42	35 - 42	35	57x61
bg863 ms	M63x1,5	15	41 - 54	46 - 54	38	68x74

KEY BENEFITS



- A blueglobe® Gland body**
Brass nickel plated & metric thread
- B Temperature range**
-40°C up to +130°C
Sealing insert
Blue elastic TPE
High UV-stability
Halogen and plasticiser free
- C Highest IP rating**
Up to 15 bar and above at IP 68
- D Symmetric radial design**
Patented "globe" sealing system
Large surface area with elastic sealing
Zero cable damage from notching or strangling
No insert folding with small cable O.D's
- E Removable insert**
- F Connection thread**
O-ring groove with O-ring in flange surface
Metric connection thread
- G Strain relief**
Highest strain relief in accordance with EN 50262 Class B

INSTALLATION INSTRUCTIONS

Small cable diameter



Insert cable with IP 68 Installations globemarker on the outside....or remove the marker.

INSTALLATION INSTRUCTIONS

Large cable diameter



For a larger cable diameter remove the insert by inserting a screw driver into the seam... and lift out the insert.