

Value Range IP68 DG Series Deck/Cable Glands Technical Data Sheet



Description

IP68-rated straight-though cable glands to ensure watertight and dustproof connectivity.

Application

Allows a cable to pass through a flat surface while protecting against the ingress of water and dust. Ideal for electrical power, aerial or data communications cables and fibre optics. Recommended for use on boats caravans and RV's as well as data communication, construction and renewable energy industries due to its rugged design and capability to perform in the harshest of environments.

Part No	Max Cable size	Finish	Features	Dimensions Dia x H mm
DG8PB	8mm	Black Plastic	Preformed bungs included for pass-through cable sizes 2-8mm.	35 x 11
DG20PB	14mm	Black Plastic	User drills cable holes - allows multiple cables of different sizes to pass through. Allows connector up to 21mm to pass through before cable is sealed Drill holes must be a min of 8mm from the edge of the bung and 6mm from other drill holes.	49 x 19
DG21PB	9mm	Black Plastic	3 preformed bungs included for pass-through cable sizes 4.5-9mm. (No drilling required). Allows connector up to 21mm to pass through before cable is sealed.	49 x 19
DG22PB	14mm	Black Plastic	3 preformed bungs included for pass-through cable sizes 9-14mm. (No drilling required). Allows connector up to 21mm to pass through before cable is sealed.	49 x 19

Part No	Max Cable size	Finish	Features	Dimensions Dia x H mm
DG30PB	25mm	Black Plastic	User drills cable holes - allows multiple cables of different sizes to pass through. Allows connector up to 30mm to pass through before cable is sealed. Drill holes must be a min of 8mm from the edge of the bung and 6mm from other drill holes.	60 x 19
DG40PB	36mm	Black Plastic	User drills cable holes - allows multiple cables of different sizes to pass through. Allows connector up to 40mm to pass through before cable is sealed. Drill holes must be a min of 8mm from the edge of the bung and 6mm from other drill holes.	70 x 19
DG45PB	15mm	Black Plastic	1 preformed bung included for pass-through cable sizes 12-15mm. Allows connector up to 40mm to pass through before cable is sealed.	70 x 19

Materials	
Base gland	PA6-GF30
Outer case	Black PA6-GF30
Seal	Depending on type: either pre-drilled or blank seal – rubber
Gasket	Waterproof gasket
Screws	Stainless steel
Attributes	
Rating	IP68



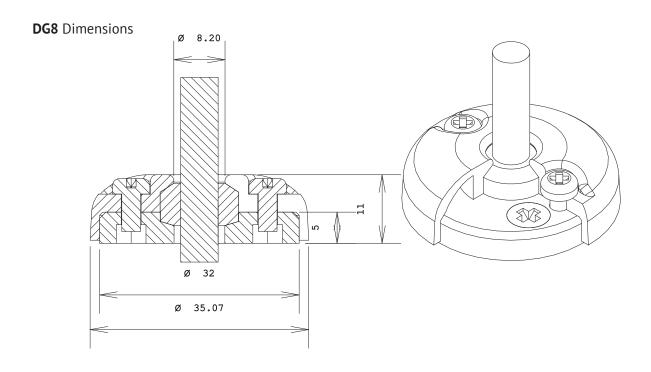


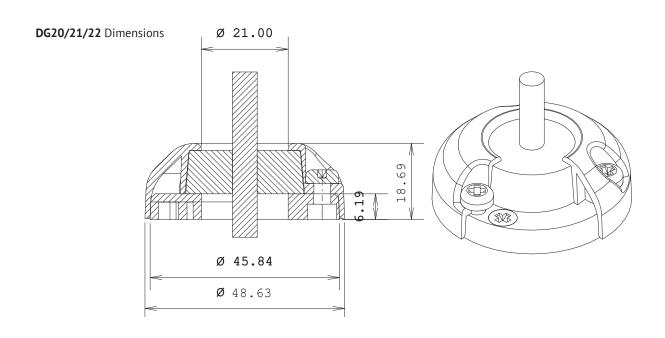




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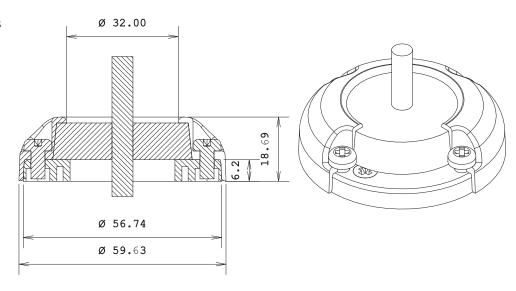




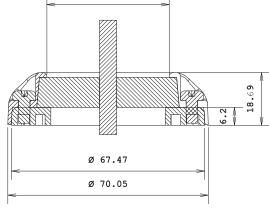
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DG30 Dimensions



DG40/45 Dimensions



Ø 42.74

