

Technical Information – S-MBF (WZ)



Plug-in cable gland, polyamide light grey, IP 66/68

Model	Order no.	Note
S-MBF 16	12003200	Drill hole ø 16.3; cable diameter 5-10 mm
S-MBF 20	12003300	Drill hole ø 20.3; cable diameter 6-12 mm
S-MBF 25	12003400	Drill hole ø 25.3; cable diameter 11-17 mm
S-MBF 32	12003500	Drill hole ø 32.3; cable diameter 15-21 mm
S-MBF WZ16	12003201	Dismantling tool for S-MBF 16
S-MBF WZ20	12003301	Dismantling tool for S-MBF 20
S-MBF WZ25	12003401	Dismantling tool for S-MBF 25
S-MBF WZ32	12003501	Dismantling tool for S-MBF 32

Material

- Nut / Neck
- Sealing insert
- Gasket
- Thrust pad

- Polyamid 6 V-2
- Chloropren CR HB
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- PA66 V-2

Enclosure wall thicknesses

- 1 mm – 4,0 mm

Temperature range

- -20°C / +100°C (dynamic)
- -30°C - 150°C (momentary)

Protection acc. IEC 60529

- IP 66, IP 68

Protection acc. UL50E

- 4X

Test standard

- DIN EN 62444
- UL 514B
- UL 50E

DNV Certified

- Ships
- Offshore installations
- High-speed and light vehicles

Tested and certified according to:

- DIN EN 62444 (VDE 0619):2014-05; EN 62444:2013
- UL514B
- UL50E
- CAN/CSA C22.2 No. 18.3-12
- CAN/CSA C22.2 No. 94.2-07

Meets the requirements of DNV GL rules for the classification of ships, offshore installations, high-speed and light vehicles.

BOPLA

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Please note!

Technical information is provided to the best of its knowledge, but does not exempt the user from checking the suitability of this information for the intended processes and purposes.