



Flange 90° IP66

- For cable protection systems in a wide range of applications.
- Specially formulated polyamide 6.
- Flange seal FGO4 made from EPDM.
- Flange seal FGO4/01 made from NBR.
- Very high impact resistance.
- Vibration-proof connection to PMAFLEX conduits.
- High conduit pull-out strength.
- Easy installation: simply push the conduit in.
- Can be easily re-opened with a screwdriver.
- Selectable flange seal included.
- Very good chemical properties.
- Free of halogen and cadmium.
- Fits both conduit profiles - fine (T) and coarse (G).

Specification

MATERIAL	Polyamide PA6
SEALING RING	EPDM
INGRESS PROTECTION	IP66 stat. / IP54 dyn.
TEMPERATURE RANGE	-40°C....+105°C
COLOUR	Black RAL 9005
TEST STANDARD	EN 60529 / DIN 40050 / IEC 60529
FLAME CLASS	UL94 V0 (V2)
GLOW WIRE TEST	960°C acc. to EN 60695-2-10
HALOGEN-FREE	Yes

Variants

E-NUMBER	ARTICLE NO.	CONDUIT SIZE	L MM	A MM	B MM	C MM	D MM	H MM	H1 MM	E MM	E1 MM	E2 MM	M	PCS/PACK
1410680	BVOD-P167GT	NW 17	66	22,0	-	46,0	36,0	35,5	20,5	-	29,5	-	2 x M5	50
1410681	BVOD-P213GT	NW 23	70	31,0	-	65,5	53,0	43,0	24,5	-	37	-	2 x M6	30
1410682	BVOD-P299GT	NW 29	78	21,0	-	67,0	54,0	49,5	27,5	36	44	-	4 x M6	20
1410683	BVOD-P366GT	NW 36	102	29,0	-	85,0	73,5	65,5	38,5	30	53,5	-	4 x M6	10
1410684	BVOD-P488GT	NW 48	119	43,5	23,5	86,0	73,5	77,5	44,5	30	66	70,0	4 x M6	10