



Straight conduit-connector with strain relief IP68 Metric

- For machine and plant construction for separation of damp and dry areas.
- Specially formulated polyamide 6.
- Very high impact resistance.
- Vibration-resistant connection to PMAFLEX conduits
- Easy installation.
- High conduit pull-out strength.
- Integrated strain relief optimally holds and seals cables.
- If several conductors are used with the connector multiple sealing inserts should be considered.
- Very good chemical properties.
- Free from halogens and cadmium.
- Fits both conduit profiles - fine (T) and coarse (G).

Specification

MATERIAL	Polyamide PA6
SEALING RING	Polychloroprene-Nitrile rubber CR/NBR
O-RING	Tesnit (asbestos-free)
INGRESS PROTECTION	IP68 stat. / IP67 dyn. / IP68 - 5 bar at the cable
TEMPERATURE RANGE	-40°C...+105°C
COLOUR	Black RAL 9005
TEST STANDARD	EN 60529 / DIN 40050 / IEC 60529
FLAME CLASS	UL94 V0
GLOW WIRE TEST	960°C acc. to EN 60695-2-10
HALOGEN-FREE	Yes

Variants

ARTICLE NO.	CONNECTION THREAD	CONDUIT SIZE	FOR CABLE Ø MM	L MM	H MM	SW1 MM	SW2 MM	E1 MM	PCS/PACK
BVNZ-M162S	M16x1,5	NW 12	5 - 10	8	61,5	22	22	24	50
BVNZ-M202S	M20x1,5	NW 12	6 - 12	8	62	24	24	27	50
BVNZ-M207S	M20x1,5	NW 17	10 - 14	8	71,5	24	24	29,5	50
BVNZ-M253S	M25x1,5	NW 23	13 - 18	8	81,0	29	36	37	30
BVNZ-M329S	M32x1,5	NW 29	18 - 25	10	85,0	36	42	46	20
BVNZ-M406S	M40x1,5	NW 36	22 - 32	10	116,5	46	55	60	20
BVNZ-M508S	M50x1,5	NW 48	30 - 38	12	120,5	55	65	66	10
BVNZ-M638S	M63x1,5	NW 48	34 - 44	12	120,5	68	70	75,5	10