


BN 22072
Cable glands

with metric thread through self extinguishing polyamide

Polyamide PA 6

- Dome nut: polyamide PA 6 V-0
- Sealing ring: polychloroprene-Nitrile rubber CR/NBR
- Gland body: polyamide PA 6 V-0
- Connecting thread: metric, as per EN 60423
- For superior claims on firing protection
- Polyamide material fulfills UL 94 V-0
- Integrated anchorage
- Wide sealing and clamping range
- Easy-to-install
- Temperature range: -20 °C / +100 °C (dynamic)
- Temperature range: -40 °C / +100 °C (static, short term)
- Protection grade: IP68


 Test standard: UL 514B
 UL/CSA-File: E140310

All listed parts
 - are in accordance with EN 45545-2, clause 4.5 "Non-listed products" with
 - exposed areas $\leq 0,20 \text{ m}^2$, location interior, R22
 - exposed areas $\leq 0,20 \text{ m}^2$, location exterior, R23
 - have according to EN 45545-2, clause 4.3.2, Rule 1 total, combustible / flammable mass of the products
 < 100 g for grouped products, location interior
 < 400 g for grouped products, location exterior

from M32: with flat sealing ring

Article#	d ₁	Clamping range	SW1	SW2	L	L ₁	RAL	Color	Code
3690718	M12x1,5	3-6,5	15	15	8	31	7032	■	50.612PA/FL
9003450							7035	■	50.612PA/FL7035
9003451							9005	■	50.612PA/FLSW
3690714	M16x1,5	5-10	20	20	8	35,5	7032	■	50.616PA/FL
9003452							7035	■	50.616PA/FL7035
9003453							9005	■	50.616PA/FLSW
3690716	M20x1,5	8-13	24	24	8	36	7032	■	50.620PA/FL
9003454							7035	■	50.620PA/FL7035
9003460							9005	■	50.620PA/FLSW
3690715	M25x1,5	11-17	29	29	8	43	7032	■	50.625PA/FL
9003461							7035	■	50.625PA/FL7035
9003462							9005	■	50.625PA/FLSW
3690717	M32x1,5	15-21	36	36	10	50	7032	■	50.632PA/FL
9003463							7035	■	50.632PA/FL7035
9003464							9005	■	50.632PA/FLSW
3690719	M40x1,5	19-28	46	46	10	51	7032	■	50.640PA/FL
9003465							7035	■	50.640PA/FL7035
9003466							9005	■	50.640PA/FLSW
3690720	M50x1,5	27-35	55	55	12	61,5	7032	■	50.650PA/FL

from M32: with flat sealing ring

Article#	d ₁	Clamping range	SW1	SW2	L	L ₁	RAL	Color	Code
9003468	M50x1,5	27-35	55	55	12	61,5	9005	■	50.650PA/FLSW
3690713	M63x1,5	32-42	68	68	12	65,5	7032	■	50.663PA/FL
9003469							7035	■	50.663PA/FL7035
9003470							9005	■	50.663PA/FLSW