

Polyamide cable gland for non-armoured or armoured cable glands without earth continuity *intrinsic security*



Cable gland M20

ISO 965 I/III Metric thread

- For non-armoured cables or armoured cables without earth continuity
- Blue polyamide body Ral 5012
- Neoprene weatherproof gaskets
- Supplied with weatherproof seal

Catalogue numbers

Metric thread	Cable seal		Weight (Kg)	Volume (dm ³)	Cat. No.	Pack
	Ø min	Ø max				
M16	2.5	8	0.1	0.9	0958 00	10
M20	5	12	0.2	0.9	0958 01	10
M25	7	14	0.2	0.9	0958 02	10
M32	14	25	0.2	0.9	0958 03	10
M40	18	32	0.4	0.9	0958 04	1
M50	24	38.5	0.5	0.9	0958 05	1

Accessories

Brass nickel-plated locknuts

Metric thread	Weight (Kg)	Volume (dm ³)	Cat. No.	Pack
M 16	0.07	0.1	0957 07	10
M 20	0.07	0.1	0957 01	10
M 25	0.1	0.2	0957 02	10
M 32	0.2	0.2	0957 03	10
M 40	0.3	0.2	0957 08	5
M 50	0.35	0.3	0957 09	5

- Stainless steel enclosures (see page 153)

Zones 1 & 2 and 21 & 22	ATEX	IEC	EC	II 2 G/D
EEx e II	IP 68	IK 08		

TECHNICAL DATA

Zones :

- 1 and 2 and 21 - 22

Classification:

- According to CENELEC
 - Conforming to ATEX directive 94/9 EC and standards EN 50014-19-20
 - EC 0081 (Ex) II 2 G for gas EEx e II
 - EC 0081 (Ex) II 2 D for dust
- According to IEC
 - Conforming to standards IEC 60079-0/7 Ex e II
 - DIPA 21 for dust

Certification :

- Approved type EExE
- CENELEC LCIE 99 ATEX 6030 X
- IEC LCIE Ex 03 (current)
- **CE** declaration of conformity 50233

Protection index :

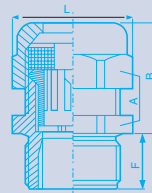
- IP68 according to IEC 60529 and EN 60529
- IK08 mechanical resistance according to EN 50102

Operating temperature :

- 20°C to + 55°C

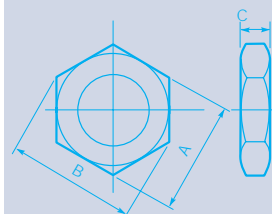
Dimensions (mm) :

- Cable gland



Cat. no.	A	B	L	F
0958 00	19	27	21.9	15
0958 01	24	30	27.8	15
0958 02	27	35	31.2	15
0958 03	42	42	48.5	15
0958 04	53	52	61.2	16
0958 05	60	55	69.3	16

- Locknut



Cat. no.	A	B	C
0957 01	24	26.5	3.5
0957 02	33	36.5	3.5
0957 03	42	46.2	4.5
0957 07	19	21	3
0957 08	55	60	4.5
0957 09	65	70.1	5.5