

## Cable Glands

### DQM-II/II-G Series Explosion-proof Cable Glands (Ex d IIC Ex e IIC)

#### Unarmored Single Seal

- ◆ Explosion protection to
  - CENELEC
  - IEC
  - NEC
- ◆ Can be used in
  - Zone 1 and Zone 2
  - Zone 21 and Zone 22
  - Class I, Zone 1 and Zone 2
  - Class I, Division 1, Groups A, B, C, D
- ◆ Ex d, Ex e structure; available in stainless steel or nickel plated brass.
- ◆ Single seal, suitable for unarmored cable.



#### Technical data

#### Explosion-proof cable glands DQM-II/II-G (unarmored single seal)

##### Explosion protection

Global (IECEX)

IECEX LCI 08.0011X

Gas and dust

Ex d IIC Gb

Ex e IIC Gb

Ex tb IIIC Db IP66

Europe (ATEX)

LCIE 06 ATEX 6100X

Gas and dust

⊕ II 2 G Ex d IIC Gb

⊕ II 2 G Ex e IIC Gb

⊕ II 2 D Ex tb IIIC Db IP66

##### Certificates

IECEX; ATEX; CU-TR

##### Conformity to standards

EN 60079-0, EN 60079-1, EN 60079-7, EN 60079-31

IEC 60079-0, IEC 60079-1, IEC 60079-7, IEC 60079-31

##### Gland material

Stainless steel or nickel plated brass

##### Degree of protection

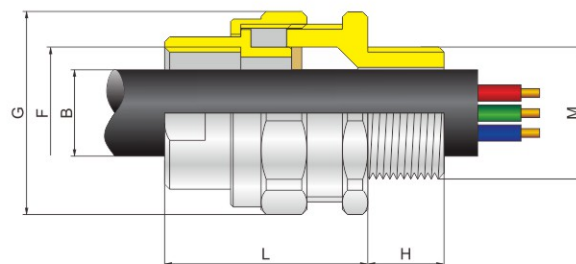
IP66

##### Ambient temperature

-60°C~+100°C

##### Connection thread

Metric thread is standard type; G thread or NPT thread is optional



Steel pipe wiring  
DQM-II/II-G



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#### Unarmored Single Seal

Selection table of steel pipe wiring (DQM-II/II-G)

Entry thread "M"		Entry thread "F"		Spec. code	Cable outer diameter B (mm)		Minimum thread length H (mm)	Nominal protrusion length L (mm)	Across corners G (mm)	Ordering code	Weight (kg)
Metric	NPT/G	Metric	NPT/G		Standard Seal						
					Min	Max					
M20	1/2"	M20	1/2"	A	8	12	15	40	34	708011	0.20
M20	1/2"	M20	1/2"	B	10	14.5	15	40	34	708012	0.20
M25	3/4"	M25	3/4"	A	11	15.5	15	40	42	708013	0.25
M25	3/4"	M25	3/4"	B	14.5	19.5	15	40	42	708014	0.25
M32	1"	M32	1"	A	17	21.5	15	45	48	708015	0.40
M32	1"	M32	1"	B	19	25.5	15	45	48	708016	0.40
M40	1 1/4"	M40	1 1/4"	-	20	30	19	58	65	708017	0.60
M50	1 1/2"	M50	1 1/2"	-	26	37	19	58	75	708018	0.75
M63	2"	M63	2"	-	30	47	19	65	87	708019	1.15
M75	2 1/2"	M75	2 1/2"	-	38	57	19	65	110	708020	1.50
M90	3"	M90	3"	-	55	67	19	65	115	708021	1.80
M115	4"	M115	4"	-	48	80	19	69	145	708022	3.50

- Note:**
1. Standard material is nickel plated brass. Stainless steel is optional. Above weight is based upon nickel plated brass.
  2. Earth lug and shroud on request. See P6/48.
  3. Metric threads are 1.5mm pitch as standard, others thread pitch can be customized, please specify when ordering.

