



Nickel-plated brass screw-in cable gland

- For cables armoured with wire, braid or tape with earth continuity
- Ingress protection: neoprene gasket and nylon seal (metric thread)
- Set of two clamping rings for wire, braid or tape armours

Tightening on the interior sealing sheath only

Metric thread Ø min	Interior sheath (N)		Outer sheath (O) (Kg)	Weight (dm ³)	Volume	Cat. No. Pack	
	Ø max	Ø max				Boxes IIB all volumes and IIC ≤2000 cm ³	
M20 s	6.5	12	16.6	0.6	0.9	0955 02	5
Metric IIC boxes all volumes							
M20 s	6.5	12	16.6	1	1.3	0955 12	5
M20	11	14.3	21	1	1.3	0955 13	5
Tapered (NPT)							
3/4"	6.5	12	16.6	1.2	1.3	0933 72	5
3/4"	11	14.3	21	1.2	1.3	0933 73	5

Tightening on the interior and exterior sealing sheath

- 0955 26/27/28/29/30 and 0956 87/88 supplied with a metal locknut

Metric	Thread Ø min	Inner sheath (N)		Outer sheath (O)		Weight	Volume	IIB boxes all volumes and IIC ≤2000 cm ³	
		Ø min	Ø max	Ø min	Ø max				
M20 ss	4	8	9	12	0.7	1.3	0955 21	5	
M20 s	6.5	12	10.5	16	0.70	1.6	0955 22	5	
M20	11	14.3	13	21	0.91	1.6	0955 23	5	
M25	13	20	17	27.2	0.25	0.4	0955 24	1	
M32	19	26.5	23.5	33.6	0.43	0.6	0955 36	1	
M40	25	32.2	33	40.6	0.80	0.6	0955 26	1	
M50s	31.5	38.2	39.4	46.7	0.85	1.5	0955 29	1	
M50	36.5	44.1	45.7	53.2	0.85	1.6	0955 27	1	
M63s	42.5	50.1	52.1	59.5	1.30	1.8	0955 30	1	
M 63	49.5	56	58.4	65.8	1.30	2	0955 28	1	
Tapered (NPT)									
1/2"	6.5	12	10.5	16	0.2	0.4	0933 81	5	
3/4"	6.5	12	10.5	16	0.2	0.4	0933 82	5	
3/4"	11	14.3	13	21	0.3	0.4	0933 83	5	
1"	13	20	17	27.2	0.3	0.4	0933 84	1	
Metric IIC boxes all volumes									
M20 s	6.5	12	10.5	16	0.2	0.4	0955 32	5	
M20	11	14.3	13	21	0.3	0.4	0955 33	5	
M25	13	20	17	27.2	0.3	0.4	0955 34	1	
M32	19	26.5	23.5	33.6	0.3	0.6	0955 35	1	
Tapered (NPT)									
3/4"	6.5	12	10.5	16	0.4	0.3	0933 92	5	
3/4"	11	14.3	13	21	0.4	0.3	0933 93	5	
1"	13	20	17	27.2	0.4	0.4	0933 94	1	
1" 1/4	19	26.5	23.5	33.6	0.6	1.6	0933 95	1	

Accessories and complete kits

- Clamping kit ; Cat. no. 0955 91 to 94 (see page 257)

Part number in bold : fast moving references

Zones 1 & 2 - 21 & 22	ATEX	IEC	EC	II 2 G/D
EEx d IIB or IIC	IP66/67	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 50014-18
- EC 0081 II 2 G for gas EEx d IIB or IIC
- EC 0081 II 2 D for dust
- According to IEC
- Conforming to standards IEC 60079-0/1 Ex e IIB or IIC
- DIPA 21 for dust

Certification :

Cat. no.	Approved type	CENELEC	IEC	EC declaration of conformity
0955 12/13 0955 32 to 35 0933 72/73 0933 92 to 95	ECMA 2	02 ATEX 6231X	Ex 02 027X	50249
0955 02/21 22/23/24/36 3738/39 0933 81/82 83/84	ECMAR2	02 ATEX 6231X	Ex 02 027X	50249
0955 26 to 30	E1WF	01 ATEX 1271X	/	/

- Conforming to standards EN 50281-1-1 and IEC 61241-1-1

"combustible dust"

Protection index :

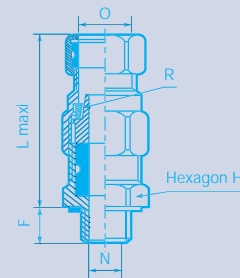
- IP66/67 according to EN 60529 and IEC 60529
- IK08 mechanical resistance according to EN 50102

Operating temperature :

- 40°C to + 80°C for type ECMAR2 and ECMA2
- 20°C to + 80°C for type E1WF

Dimensions (mm) :

Cat. no.	Hexagon H			
	mm across flats	mm across corners	L L	F F
0955 02	24	27,7	43	13
0933 72	30	31,9	46	18
0933 73	32	34,7	48	18
0955 12	30	31,9	46	15
0955 13	32	34,7	48	15
0955 21/22	24	27,7	55	15
0955 23	30	34,6	55	15
0955 24	36	41,6	60	15
0955 36	50	54,2	70	15
0955 26	55	64	75	16
0955 27	65	75	75	16
0955 28	80	93	75	19
0933 81	24	27,7	55	18
0933 82	24	27,7	55	18
0933 83	30	34,6	55	18
0933 84	36	41,6	60	23
0955 32	30	31,9	63	15
0955 33	32	34,7	68	15
0955 34	42	46,7	68	15
0955 35	50	54,2	70	15
0933 92	30	31,9	63	18
0933 93	32	34,7	68	18
0933 94	42	46,7	68	23
0933 95	50	54,2	70	23



Metric	Tapered (NPT)	Cable armours (R) conforming to standard NF C 332-050		
		Wire	Braid	Tape
20 s - 20	1/2"-3/4"	0.9 to 1.25	0.2 to 0.4	0.2 to 0.6
25	1"	1.25 to 1.6	0.2 to 0.6	0.2 to 0.6
32	1" 1/4	1.6 to 2	0.2 to 0.6	0.2 to 0.6

Clamp for lead sheath : The lead sheath clamps in the inspectable/sealed range can be used for this range (see page 256)