

Cable gland for non-armoured cables (integrated clamping)

flameproof



1" NPT cable gland
0934 02



Cone shaped separator
0954 60

Aluminium alloy clamp-on cable gland

- Clamped via 2 half flanges
- Supplied with 1, 2 or 3 neoprene weatherproof gaskets according to Ø cable and with weatherproof seal for metric threads

Tapered thread (NPT)	Ø sealing sheath		Ø max fastening	Weight (Kg)	Volume (dm ³)	Cat. No.	Pack
	min	max					
1/2"	2	9	22	0.1	1.6	0934 21	5
1/2"	5	15	22	0.1	1.6	0934 22	5
3/4"	2	12	22	0.2	1.6	0934 00	5
3/4"	12	17	22	0.2	1.6	0934 01	5
1"	17	24	33	0.4	1.6	0934 02	1
1" 1/4	24	28	40	0.6	1.6	0934 03	1
1" 1/2	28	35	47	0.9	2	0934 04	1
2"	34	46	62	1.4	3.8	0934 05	1
3"	46	59	70	1.5	13	0934 08	1

Metric thread	Ø sealing sheath		Ø max fastening	Weight	Volume	Cat. No.	Pack
	min	max					
M20 S	2	9	22	0.1	0.9	0934 85	1
M20	5	15	22	0.1	0.9	0934 09	1
M25	2	12	22	0.1	0.9	0934 10	1
M25	12	17	22	0.1	0.8	0934 11	1
M32	17	24	33	0.4	1.6	0934 90	1
M40	24	28	40	0.6	1.6	0934 91	1
M50	28	35	47	0.9	2	0934 92	1
M63	34	46	62	1.4	3.8	0934 93	1
M75	46	59	70	1.5	13	0934 94	1

Accessories

Cone shaped separator for flexible cable (aluminium alloy)

	Weight	Volume	Cat. No.	Pack
Adjustable to the cable gland 1/2", 3/4" and M20/M25	0.1	0.4	0954 60	5

Zones 1 & 2 - 21 & 22	ATEX	IEC	EC	II 2 G/D
EEx d IIC	IP66/67	IK08		

TECHNICAL DATA

Zones :

- 1 and 2 and 21 - 22

Classification :

- According to CENELEC
- Conforming to ATEX directive 94/9 EC and standards 50014-18
- EC 0081 II 2 G for gas EEx d IIC
- EC 0081 II 2 D for dust
- According to IEC
- Conforming to standards IEC 60079-0/1 Ex d IIC
- DIPA 21 for dust

Certification :

- Approved type EC1d to EC6d
- CENELEC LCIE 02 ATEX 6230X
- IEC LCIE Ex 02.025X
- declaration of conformity 50250
- 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

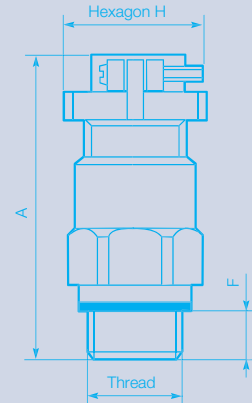
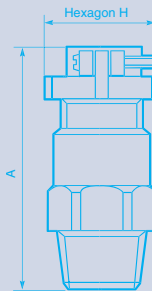
Operating temperature :

- 40°C to + 80°C
- except for catalogue numbers 093421 and 093485 (- 20°C to + 80°C)

Dimensions (mm) :

0934 00/01/02/03/04/05/08/21/22

0934 85 à 934 94 et 934 09/10/11



Cat. no.	Type	A	Hexagon H across flats across corners		F
0934 00/01/21/22	EC1	73	36	41,4	
0934 09/10/11/85	EC1/M	73	36	41,4	
0934 02/12	EC2	94	52	59,8	
0934 03/13	EC3	115	65	74,7	
0934 04/14	EC3	135	80	92	
0934 05/15	EC4	150	101	116,1	
0934 08	EC6	200	119	136,8	
0934 90	EC2	90	52	59,8	15
0934 91	EC3	110	65	74,7	15
0934 92	EC3	130	80	92	15
0934 93	EC4	145	101	116,1	16
0934 94	EC6	200	119	136,8	17

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