

C2 Series Ex e Single Compression Metric Cable Gland



Certification & Standards

Approved to: EN/IEC 60079-0, EN 60079-1, EN 60079-7, EN 60079-11, EN 60079-31

EC TYPE Examination Certificate:

IMQ 13 ATEX 015X
II 2GD / Exe IIC Gb
Ex tb IIIC Db

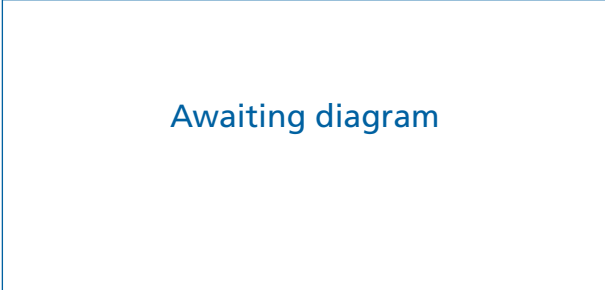
IP66-IP68

Temperature:

-40°C to +100°C Neoprene sealing ring (as standard)

Features

- Suitable for use with unarmoured cable
- Flameproof Ex e and Ex d
- Available in brass, nickel plated brass and stainless steel 316
- Large cable range within one product with removeable seals



Brass Metric Type	Size	Cable Gland Dimensions				Sealing Ring Dimensions				Torque (Nm)
		L	L Min	CH	H Min	Min-Max	S1+S2+S3	S1+S2	S1	
EX03MMC2	M16	40	16	22	20	3 - 12	3 - 6	6 - 9	9 - 12	19
EX04MMC2	M20	40	16	22	20	3 - 12	3 - 6	6 - 9	9 - 12	19
EX04MLC2	M20	45	16	28	20	10 - 16	-	10 - 14	14 - 16	28
EX05MMC2	M25	40	16	28	20	10 - 18	-	10 - 14	14 - 18	28
EX05MLC2	M25	50	16	35	25	14 - 20	-	14 - 17	17 - 20	31
EX06MMC2	M32	43	16	35	25	14 - 24	14 - 17	17 - 20	20 - 24	31
EX06MLC2	M32	53	16	45	39	22 - 28	-	22 - 26	26 - 28	26
EX07MMC2	M40	45	18	45	39	22 - 32	-	22 - 26	26 - 32	26
EX07MLC2	M40	55	18	50	32	26 - 34	-	26 - 32	32 - 34	58
EX08MMC2	M50	46	18	55 / 50	32	26 - 35	-	26 - 30	30 - 35	58
EX08MLC2	M50	63	18	55 / 58	38	35 - 42	-	35 - 38	38 - 42	60
EX09MMC2	M63	53	18	68 / 58	38	35 - 45	-	35 - 38	38 - 45	60
EX09MLC2	M63	62	18	75 / 80	25	46 - 56	-	46 - 51	51 - 56	75
EX10MMC2	M75	64	20	80	25	46 - 62	46 - 51	51 - 57	57 - 62	75
EX10MLC2	M75	75	20	95	36	60 - 69	-	60 - 63	63 - 69	110
EX11MMC2	M90	75	20	95	36	60 - 75	60 - 63	63 - 69	69 - 75	110
EX11MLC2	M90	77	20	105	38	75 - 82	-	75 - 79	79 - 82	130
EX12MMC2	M100	77	20	115 / 105	38	75 - 85	75 - 79	79 - 82	82 - 85	130
EX12MLC2	M110	77	20	115	38	85 - 95	85 - 89	89 - 92	92 - 95	140

*For nickel plated brass version, add N to the reference, e.g. EXN03MMC2 for Metric / EXN03AMC2 for NPT

C2 Series Ex e Single Compression NPT Cable Gland



Certification & Standards

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EC TYPE Examination Certificate:

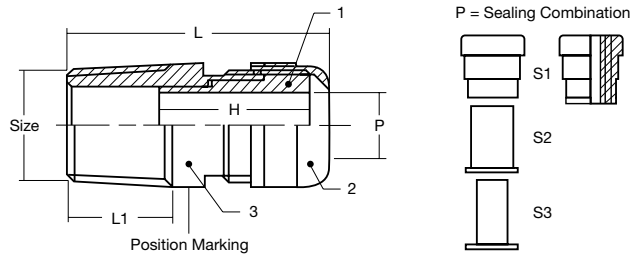
CESI 13 ATEX 041X, IECEX CES 13.0014X
 Exd IIC Gb
 Exe IIC Gb
 Extb IIIC Db

IP66-IP68

Temperature: -40°C to +100°C Neoprene

Features

- Suitable for use with unarmoured cable
- Flameproof Ex e and Ex d
- Available in brass, nickel plated brass and stainless steel 316
- Large cable range within one product with removeable seals



1. Sealing Ring
2. Cap
3. Body

Brass NPT Type	Size (inch)	L	Cable Gland Dimensions			Sealing Ring Dimensions				Torque (Nm)
			L Min	CH	H Min	Min-Max	S1+S2+S3	S1+S2	S1	
EX03AMC2	3/8"	40	16	22	20	3 - 12	3 - 6	6 - 9	9 - 12	19
EX04AMC2	1/2"	40	16	22	20	3 - 12	3 - 6	6 - 9	9 - 12	19
EX04ALC2	1/2"	45	16	28	20	10 - 16	-	10 - 14	14 - 16	28
EX05AMC2	3/4"	40	16	28	20	10 - 18	-	10 - 14	14 - 18	28
EX05ALC2	3/4"	50	16	35	25	14 - 20	-	14 - 17	17 - 20	31
EX06AMC2	1"	47	20	35	25	14 - 24	14 - 17	17 - 20	20 - 24	31
EX06ALC2	1"	57	20	45	39	22 - 28	-	22 - 26	26 - 28	26
EX07AMC2	1 1/4"	47	20	45	39	22 - 32	-	22 - 26	26 - 32	26
EX07ALC2	1 1/4"	57	20	50	32	26 - 34	-	26 - 32	32 - 34	58
EX08AMC2	1 1/2"	48	20	55 / 50	32	26 - 35	-	26 - 30	30 - 35	58
EX08ALC2	1 1/2"	65	20	55 / 58	38	35 - 42	-	35 - 38	38 - 42	60
EX09AMC2	2"	55	20	68 / 58	38	35 - 45	-	35 - 38	38 - 45	60
EX09ALC2	2"	64	20	75 / 80	25	46 - 56	-	46 - 51	51 - 56	75
EX10AMC2	2 1/2"	70	26	80	25	46 - 62	46 - 51	51 - 57	57 - 62	75
EX10ALC2	2 1/2"	81	26	95	36	60 - 69	-	60 - 63	63 - 69	110
EX11AMC2	3"	81	26	95	36	60 - 75	60 - 63	63 - 69	69 - 75	110
EX11ALC2	3"	83	26	105	38	75 - 82	-	75 - 79	79 - 82	130
EX12AMC2	4"	83	26	115 / 105	38	75 - 85	75 - 79	79 - 82	82 - 85	130
EX12AMC2	4"	83	26	115	38	85 - 95	85 - 89	89 - 92	92 - 95	140

*For nickel plated brass version, add N to the reference, e.g. EXN03MMC2 for Metric / EXN03AMC2 for NPT