

Cable glands for hazardous areas

C2 Series - Ex d e single compression cable gland

C2 Series

Ex d e Single Compression Cable Gland - Metric Thread / Materials: Brass, Nickel plated brass or Stainless steel 316

Part No.	Metric Thread Size	Cable Gland Dimensions (mm)			Sealing Ring Dimensions (mm)				Torque (Nm)		
		L	L1 Min	GH (body / cap)	Min-Max	S1+S2+S3	S1+S2	S1	S1+S2+S3	S1+S2	S1
Nickel Plated Brass											
EXN03MMC2	M16 x 1.5	40	16	22	4,0 - 12,0	4-6	6-9	9-12	20	18	15
EXN04MMC2	M20 x 1.5	40	16	22	4,0 - 12,0	4-6	6-9	9-12	20	18	15
EXN04MLC2	M20 x 1.5	45	16	28	10,0 - 16,0	10 - 12	12 - 14,5	14,5 - 16	24	22	18
EXN05MMC2	M25 x 1.5	40	16	28	10,0 - 18,0	10 - 12	12 - 14,5	14,5 - 18	25	22	18
EXN05MLC2	M25 x 1.5	50	16	35	14,0 - 20,0	14 - 17	17 - 20	-	26	22	-
EXN06MMC2	M32 x 1.5	43	16	35	14,0 - 24,0	14 - 17	17 - 20	20 - 24	28	23	20
EXN06MLC2	M32 x 1.5	53	16	45	22,0 - 28,0	22 - 24	24 - 27	27 - 28	45	40	35
EXN07MMC2	M40 x 1.5	45	18	45	22,0 - 32,0	22 - 24	24 - 27	27 - 32	56	50	45
EXN07MLC2	M40 x 1.5	55	18	50	26,0 - 34,0	26 - 28	28 - 31	31 - 34	57	55	52
EXN08MSC2	M50 x 1.5	46	18	55/50	26,0 - 35,0	26 - 28	28 - 31	31 - 35	57	55	52
EXN08MMC2	M50 x 1.5	63	18	64	35,0 - 44,0	35 - 38	38 - 41	41 - 44	190	155	140
EXN09MSC2	M63 x 1.5	53	18	68/64	35,0 - 45,0	35 - 38	38 - 41	41 - 45	190	155	140
EXN09MMC2	M63 x 1.5	62	18	75/80	46,0 - 56,0	46 - 48	48 - 52	52 - 56	160	145	135
EXN10MSC2	M75 x 1.5	64	20	80	46,0 - 62,0	46 - 51	51 - 57	57 - 62	185	175	150
EXN10MMC2	M75 x 1.5	75	20	95	60,0 - 70,0	60 - 63	63 - 69	69 - 70	123	118	107
EXN11MSC2	M90 x 1.5	75	20	95	60,0 - 70,0	60 - 63	63 - 69	69 - 70	123	118	107
EXN11MMC2	M90 x 1.5	77	20	105	75,0 - 85,0	75 - 79	79 - 82	82 - 85	135	130	125
EXN12MSC2	M100 x 1.5	77	20	105	75,0 - 85,0	75 - 79	79 - 82	82 - 85	135	130	125
EXN12MMC2	M110 x 1.5	77	20	115	85,0 - 95,0	85 - 89	89 - 92	92 - 95	180	175	170

Ex d e Single Compression Cable Gland - NPT Thread / Materials: Brass, Nickel plated brass or Stainless steel 316

Part No.	NPT Thread Size (inch)	Cable Gland Dimensions (mm)			Sealing Ring Dimensions (mm)				Torque (Nm)		
		L	L1 Min	GH (body / cap)	Min-Max	S1+S2+S3	S1+S2	S1	S1+S2+S3	S1+S2	S1
Nickel Plated Brass											
EXN03AMC2	3/8"	40	16	22	4,0 - 12,0	4 - 6	6 - 9	9 - 12	20	18	15
EXN04AMC2	1/2"	40	16	22	4,0 - 12,0	4 - 6	6 - 9	9 - 12	20	18	15
EXN04ALC2	1/2"	45	16	28	10,0 - 16,0	10 - 12	12 - 14,5	14,5 - 16	24	22	18
EXN05AMC2	3/4"	40	16	28	10,0 - 18,0	10 - 12	12 - 14,5	14,5 - 18	25	22	18
EXN05ALC2	3/4"	50	16	35	14,0 - 20,0	14 - 17	17 - 20	-	26	22	-
EXN06AMC2	1"	43	20	35	14,0 - 24,0	14 - 17	17 - 20	20 - 24	28	23	20
EXN06ALC2	1"	53	20	45	22,0 - 26,0	22 - 24	24 - 26	-	45	40	35
EXN07AMC2	1 1/4"	45	20	45	22,0 - 32,0	22 - 24	24 - 27	27 - 32	56	50	45
EXN07ALC2	1 1/4"	55	20	50	26,0 - 34,0	26 - 28	28 - 31	31 - 34	57	55	52
EXN08ASC2	1 1/2"	46	20	55/50	26,0 - 35,0	26 - 28	28 - 31	31 - 35	57	55	52
EXN08AMC2	1 1/2"	63	20	64	35,0 - 41,0	35 - 38	38 - 41	-	190	155	140
EXN09ASC2	2"	53	20	68/64	35,0 - 45,0	35 - 38	38 - 41	41 - 45	190	155	140
EXN09AMC2	2"	62	20	75/80	45,0 - 56,0	46 - 48	48 - 52	52 - 56	160	145	135
EXN10ASC2	2 1/2"	64	21	80	46,0 - 62,0	46 - 51	51 - 57	57 - 62	185	175	150
EXN10AMC2	2 1/2"	75	21	95	60,0 - 70,0	60 - 63	63 - 69	69 - 70	123	118	107
EXN11ASC2	3"	75	21	95	60,0 - 70,0	60 - 63	63 - 69	69 - 70	123	118	107
EXN11AMC2	3"	77	21	105	75,0 - 85,0	75 - 79	79 - 82	82 - 85	135	130	125
EXN12ASC2	4"	77	21	115/105	75,0 - 85,0	75 - 79	79 - 82	82 - 85	135	130	125
EXN12AMC2	4"	77	21	115	85,0 - 95,0	85 - 89	89 - 92	92 - 95	180	175	170

* For Brass version, remove N to the reference, e.g. EX03MMC2 for Metric / EX03AMC2 for NPT

** For Stainless Steel version, add S to the reference, e.g. EXS03MMC2 for Metric / EXS03AMC2 for NPT

*** To purchase cable glands with locknuts, shrouds, earth tags, and washers where appropriate add a K to the end of the part number, e.g. EX03MMC2K