

Cable glands for hazardous areas

C3 Series - Ex d single compression cable gland

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

Part No.	Metric Thread Size	Sealing Range (mm)		Cable Gland Dimensions (mm)				Torque (Nm)
		D (min-max)	D1 (min)	H Min	L Min	CH1	CH2	CH2
Nickel Plated Brass								
EXN03MSC3	M16 x 1.5	3 - 8.5	29	25	16	22	26	31
EXN03MMC3	M16 x 1.5	6 - 12	31.5	28.5	16	25	29	35
EXN04MSC3	M20 x 1.5	6 - 12	31.5	27.5	16	25	29	35
EXN04MMC3	M20 x 1.5	12 - 14.5	33.5	29	16	28	30	33
EXN05MSC3	M25 x 1.5	6 - 12	31.5	28.5	18	29	29	35
EXN05MMC3	M25 x 1.5	12 - 16	37	28.5	18	32	35	30
EXN05MLC3	M25 x 1.5	12 - 20	44.5	32.5	18	36	40	61
EXN06MSC3	M32 x 1.5	12 - 20	44.5	33.5	18	40	40	61
EXN06MMC3	M32 x 1.5	15 - 26	57	41	18	48	52	86
EXN07MSC3	M40 x 1.5	15 - 26	57	41	18	48	52	86
EXN07MMC3	M40 x 1.5	20 - 32	66	50	18	55	60	110
EXN08MSC3	M50 x 1.5	22 - 35	77	50.5	18	60	70	110
EXN08MMC3	M50 x 1.5	27 - 41	77	54	18	70	70	125
EXN09MSC3	M63 x 1.5	35 - 45	89.5	61.5	20	75	80	165
EXN09MMC3	M63 x 1.5	40 - 52	94	61.5	20	85	85	250
EXN10MSC3	M75 x 1.5	40 - 52	94	61.5	20	85	85	250
EXN10MMC3	M75 x 1.5	45 - 60	105	72	20	90	95	250
EXN11MSC3	M90 x 1.5	45 - 60	105	72	20	95	95	250
EXN11MMC3	M90 x 1.5	60 - 72	127	84	20	110	115	300

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

Part No.	NPT Thread Size (inch)	Sealing Range (mm)		Cable Gland Dimensions (mm)				Torque (Nm)
		D (min-max)	D1 (min)	H Min	L Min	CH1	CH2	CH2
Nickel Plated Brass								
EXN03ASC3	3/8"	3 - 8.5	29	25	16	22	26	31
EXN03AMC3	3/8"	6 - 12	31.5	28.5	16	25	29	35
EXN04ASC3	1/2"	6 - 12	31.5	27.5	21	25	29	35
EXN04AMC3	1/2"	12 - 14.5	33.5	29	21	28	30	33
EXN05ASC3	3/4"	6 - 12	31.5	28.5	21	29	29	35
EXN05AMC3	3/4"	12 - 16	37	28.5	21	32	35	30
EXN05ALC3	3/4"	12 - 20	44.5	32.5	21	36	40	61
EXN06ASC3	1"	12 - 20	44.5	33.5	26	40	40	61
EXN06AMC3	1"	15 - 26	57	41	26	48	52	86
EXN07ASC3	1 1/4"	15 - 26	57	41	28	48	52	86
EXN07AMC3	1 1/4"	20 - 32	66	50	28	55	60	110
EXN08ASC3	1 1/2"	22 - 35	77	50.5	28	60	70	110
EXN08AMC3	1 1/2"	27 - 41	77	54	28	70	70	125
EXN09ASC3	2"	35 - 45	89.5	61.5	28	75	80	165
EXN09AMC3	2"	40 - 52	94	61.5	28	85	85	250
EXN10ASC3	2 1/2"	40 - 52	94	61.5	41	85	85	250
EXN10AMC3	2 1/2"	45 - 60	105	72	41	90	95	250
EXN11ASC3	3"	45 - 60	105	72	43	95	95	250
EXN11AMC3	3"	60 - 72	127	84	43	110	115	300

* 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