

Ex e Nylon cable glands for hazardous areas








EXCG Series



Features and benefits:

- Increased safety Ex e
- Suitable for use in Zone 1, 2, 21 and 22
- For use with non-armoured circular cable types
- Can be used for Ex ia intrinsically safe, with blue cap

EXCG Series - Nylon cable glands

Approvals & certifications		Conformity	Temperature range	
   		Conforms to: EN/IEC: 60079-0, 60079-7, 60079-34, 62444	Operating range: -40°C to +80°C	
		ATEX:IMQ_03 ATEX016X REV03	IP Rating	
		IECEX: IECEX IMQ 13.0005X	IP66	
		II 2 GD, Ex e IIC Gb, Ex tb IIIC Db	IP68	
			Material	
			Nylon	

Dimensions

Metric thread	Part no.	Metric thread	Cable range		Nominal dimensions (mm/in)			
			Min. (mm/in)	Max. (mm/in)	A Min	B Min	W1	W2
M20	EXCGM20S	M20	6.0	12.0	10.0	40.0	24.0	24.0
			0.236	0.472	0.393	1.574	0.944	0.944
M20	EXCGM20SL	M20	6.0	12.0	15.0	45.0	24.0	24.0
			0.236	0.472	0.590	1.771	0.944	0.944
M20	EXCGM20M	M20	10.0	14.0	10.0	42.0	27.0	27.0
			0.393	0.551	0.393	1.653	1.062	1.062
M20	EXCGM20ML	M20	10.0	14.0	15.0	50.0	27.0	27.0
			0.393	0.551	0.590	1.968	1.062	1.062
M25	EXCGM25S	M25	13.0	18.0	10.0	47.0	33.0	33.0
			0.511	0.708	0.393	1.850	1.299	1.299
M25	EXCGM25SL	M25	13.0	18.0	15.0	50.0	33.0	33.0
			0.511	0.708	0.590	1.968	1.299	1.299
M25	EXCGM25M	M25	11.0	17.0	8.0	42.5	29.0	29.0
			0.433	0.669	0.314	1.673	1.141	1.141
M32	EXCGM32S	M32	15.0	21.0	10.0	50.0	36.0	36.0
			0.590	0.826	0.393	1.968	1.417	1.417
M32	EXCGM32M	M32	18.0	25.0	15.0	68.0	42.0	42.0
			0.708	0.984	0.590	2.677	1.653	1.653
M40	EXCGM40S	M40	19.0	28.0	10.0	55.0	46.0	46.0
			0.748	1.102	0.393	2.165	1.811	1.811
M40	EXCGM40M	M40	22.0	32.0	18.0	68.0	53.0	53.0
			0.866	1.259	0.708	2.677	2.086	2.086
M50	EXCGM50S	M50	30.0	38.0	18.0	73.0	60.0	60.0
			1.181	1.496	0.708	2.874	2.362	2.362
M63	EXCGM63S	M63	34.0	44.0	18.0	74.0	65.0	65.0
			1.338	1.732	0.708	2.913	2.559	2.559