

EMC 2 Cable Glands Brass

EMC cable glands with fixed spring contact

- Specially designed EMC protective cable glands.
- Long-lasting contact by high definition contact spring.
- Easy assembly: install cable gland - prepare cable sheath - insert cable - tighten cap.
- High quality strain relief and sealing, reliable performance for EMC applications.

Technical Details

Material	Body	Brass, Nickel plated	
	Cap	Brass, Nickel plated	
	Seal	CR (Chloroprene Rubber)	
	Clamping Insert	PA 6 (Polyamide 6)	
	Contact Spring	Special Copper Alloy	
	O-Ring	NBR	
	Protection Class	IP 68 - 5 Bar, 30 min	
Flammability	V2 according to UL94		
Operating Temperature	Permanent	-20 °C to +100 °C	Intermittent
			-40 °C to +150 °C
Thread Type	<ul style="list-style-type: none"> • Metric EN 60423 • PG DIN 40430 • NPT ANSI B1.20.1 • Other thread types also available upon request. 		
	Cable Type	Non armoured, Shielded	
	Accessories	<ul style="list-style-type: none"> • Lock nuts • Dome plugs • Gaskets 	
		Remarks	<ul style="list-style-type: none"> • Manufactured according to DIN EN 62444/50262. • We recommend the use of lock nuts and gaskets to ensure IP rating for rough surfaces or through holes. • Some approvals do not cover all sizes. <p>Note: Applications of most cable glands don't require same parameters applied to tests. For applications strictly acc. to the approval definitions please consult data sheet.</p>



Thread Type METRIC acc. to EN 60423

Size	Clamping Range		Shield Diameter Ø min-max mm	Thread Length		Thread Ø TD mm	Spanner Width		Outer Ø D mm	max. Height H mm	Part Number	Packing Unit
	Outer Seal Ø min-max mm	Double Seal Ø min-max mm		TL mm	SW Cap mm		SW Body mm					
M12x1,5	3,0 - 6,5		2,5	6,0	12,0	12,	14	14	15,5	22,0	BMEM-0S	50
M16x1,5	4,0 - 8,0		3,0	7,0	12,0	16,0	17	18	20,0	23,0	BMEM-01	50
M20x1,5	4,5 - 10,0		3,5	6,5	12,0	20,0	20	20	22,0	29,0	BMEM-01S	50
M25x1,5	6,0 - 12,0		4,5	8,0	12,0	25,0	22	22	24,5	24,5	BMEM-02	25
M32x1,5	10,0 - 14,0		8,5	8,0	12,0	32,0	24	27	29,8	28,0	BMEM-03	25
M40x1,5	13,0 - 18,0		11,0	9,0	15,0	40,0	30	34	37,5	32,5	BMEM-04	25
M50x1,5	18,0 - 25,0		16,0	9,0	15,0	50,0	40	43	48,5	38,0	BMEM-05	20
M63x1,5	22,0 - 32,0		20,0	9,0	15,0	63,0	50	55	61,0	48,0	BMEM-06	15
M63x1,5	34,0 - 44,0	27,0 - 35,0	26,0	9,0	18,0	63,0	64	68	70,0	54,0	BMEM-06S	10
M63x1,5	34,0 - 44,0		31,0	14,0	18,0	63,0	64	68	75,0	53,0	BMEM-07	12