

EMC 3 Cable Glands Brass

EMC cable glands with moving spring contact

- Specially designed EMC protective cable glands.
- Long-lasting contact by high definition contact spring.
- Moving spring contact offers reduced risk of sheath damage.
- Easy assembly: install cable gland - prepare cable sheath - insert cable - tighten cap.
- High quality strain relief and sealing, reliable performance for EMC applications.
- Up-to-date international approvals.

Technical Details		
Material	Body, Cap	Brass Nickel plated
	Seal	CR (Chloroprene)
	Clamping Insert	PA 6 (Polyamide 6)
	Contact Spring	Special Copper Alloy
	O-Ring	NBR
Ingress Protection Rating	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 • Other thread types also available upon request. 	
Cable Type	Shielded	
Accessories	<ul style="list-style-type: none"> • EMC Lock nuts • Dome plugs • Gaskets (Washers) 	

- Remarks**
- 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.
 - O-ring available in Metric and PG threads as a standard. For NPT threads O-ring available upon request.
 - Accessories must be ordered separately.
 - Other lock nut types also available upon request.

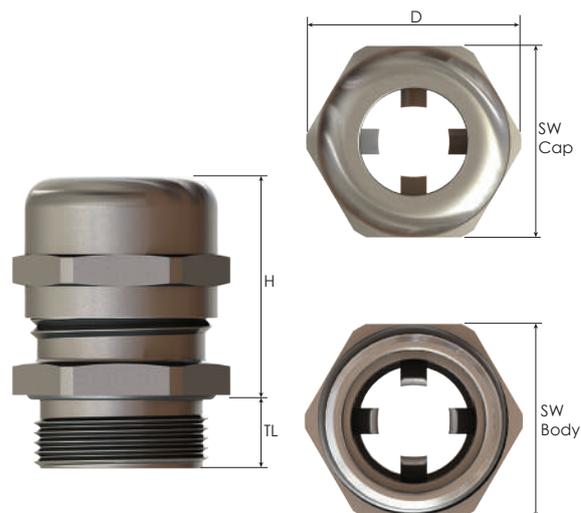
Approvals	Certificate Number	Standards
	40039349	DIN EN 62444
	E199260	UL514B, CSA22.2 No 18.3-12, CSA22.2 No 94.2-15
TYPE 4x		UL50E
	E-14047	EN62444

For more approvals: see our webpage.



Order Coding				
Part Number	-	Gasket (Washer)	EMC Lock Nut	Sealing Plug
Mandatory	-	Option	Option	Option
See table	-	WC Chloroprene WS Silicone	EL EMC Lock Nut	P Dome Plug T Dust Plug
Example	-	WC	EL	P

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Thread Type **METRIC** acc. to EN 60423

Outer Thread Size (Male)	Clamping Range Ø min-max mm	Shield Diameter Ø min-max mm	Outer Thread Length TL mm	Spanner Width		Outer Ø D mm	max. Height H mm	Part Number	Minimum Order Quantity
				Cap SW Cap mm	Body SW Body mm				
M12x1,5	3,0 - 6,5	2,5 - 4,5	6,0	14	14	15,5	24,0	BMEM-E5	1000
M16x1,5	5,0 - 10,0	4,0 - 8,0	7,0	20	20	22,0	32,0	BMEM-E1	600
M20x1,5	6,0 - 12,0	5,0 - 10,0	8,0	22	22	24,5	29,5	BMEM-E2	500
M25x1,5	11,0 - 17,0	9,5 - 15,0	8,0	27	27	30,0	33,5	BMEM-E3	350
M32x1,5	15,0 - 21,0	13,5 - 19,0	8,0	34	34	37,5	38,0	BMEM-E4	200
M40x1,5	19,0 - 28,0	17,0 - 25,0	9,0	43	43	48,5	48,0	BMEM-E5	100
M50x1,5	27,0 - 38,0	25,0 - 32,0	9,0	58	58	64,0	56,0	BMEM-E6	40
M63x1,5	34,0 - 44,0	31,0 - 41,0	14,0	64	68	75,0	59,5	BMEM-E7	40