

Standard Cable Glands for Railway Application, Brass

Brass railway cable glands with lamellar clamping

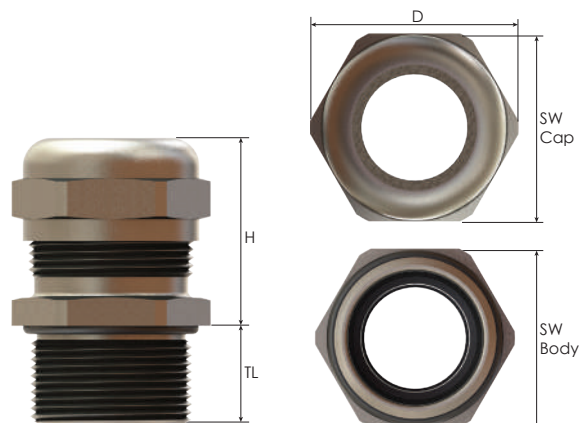
- For railway applications.
- Prevents damages according to pressure differences.
- Easy assembly.
- High quality strain relief and sealing, reliable performance for standard industrial applications.

Technical Details

Material	Body, Cap	Brass, Brass Nickel Plated
	Seal	EPDM
	Clamping Insert	PA 6 (Polyamide 6)
	O-ring	EPDM
Ingress Protection Rating		IP 68 - 5 Bar, 30 min
		IP 66
Flammability		R22 acc. to EN45545-2
		R23 acc. to EN45545-2
		HL2 acc. to EN45545-2
		HL3 acc. to EN45545-2
Approvals		• The sealing material of the products has CURRENTA Approval in conformity with EN 45545-3.
		Seal Material
Operating Temperature		Permanent
		-40°C to +100°C
Thread Type		Metric (M) EN 60423
		NPT (N) ANSI ASME B1.20.1
Accessories		• Lock nuts
Remarks		• We recommend the use of lock nuts and gaskets to ensure IP rating for rough surfaces or through holes.
		• Accessories must be ordered separately.



Order Coding		
Part Number	-	Lock Nut
Mandatory	-	Option
See table	-	L Lock nut
Example		
R-BMBC-E2	-	L



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

Outer Thread Size (Male)	Clamping Range 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	6,0	14	14	15,5	24,0	R-BMBC-ES	600	
	3,0 - 6,5	12,0	14	14	15,5	24,0	R-BMBE-ES	600	
M16x1,5	4,0 - 8,0	7,0	17	18	20,0	25,5	R-BMBC-01	600	
	4,0 - 8,0	12,0	17	18	20,0	25,5	R-BMBE-01	600	
	5,0 - 10,0	7,0	20	20	22,0	30,5	R-BMBC-E1	600	
	5,0 - 10,0	12,0	20	20	22,0	30,5	R-BMBE-E1	600	
M20x1,5	6,0 - 12,0	8,0	22	22	24,5	28,0	R-BMBC-E2	300	
	6,0 - 12,0	12,0	22	22	24,5	28,0	R-BMBE-E2	300	
	10,0 - 14,0	8,0	24	24	26,5	30,0	R-BMBC-02S	300	
	10,0 - 14,0	12,0	24	24	26,5	30,0	R-BMBE-02S	300	
M25x1,5	13,0 - 18,0	8,0	30	30	33,0	35,0	R-BMBC-03S	180	
	13,0 - 18,0	12,0	30	30	33,0	35,0	R-BMBE-03S	180	
M32x1,5	18,0 - 25,0	9,0	40	40	44,5	46,0	R-BMBC-04S	60	
	18,0 - 25,0	15,0	40	40	44,5	46,0	R-BMBE-04S	60	
M40x1,5	22,0 - 32,0	9,0	50	50	55,5	54,5	R-BMBC-05S	50	
	22,0 - 32,0	15,0	50	50	55,5	54,5	R-BMBE-05S	50	