

## Octans Cable Glands for Railway Application, Brass

### Brass railway cable glands with lamellar clamping

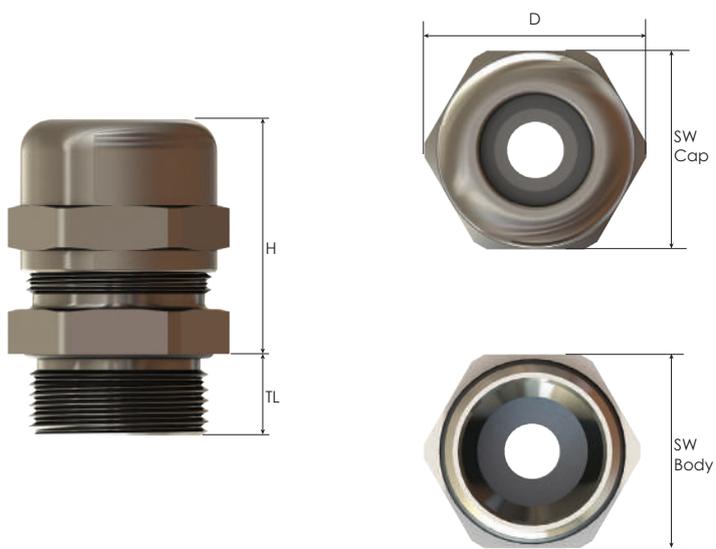
- For railway applications.
- Prevents damages according to pressure differences.
- Easy assembly.
- High quality strain relief and sealing, reliable performance for standard industrial applications.
- Up-to-date international approvals.

#### Technical Details

<b>Material</b>	<b>Body, Cap</b>	Brass, Brass Nickel Plated
	<b>Seal</b>	EPDM
	<b>O-ring</b>	EPDM
<b>Ingress Protection Rating</b>	IP 68 - 5 Bar, 30 min IP 66	
<b>Flammability</b>	R22 acc. to EN45545-2 R23 acc. to EN45545-2 HL2 acc. to EN45545-2 HL3 acc. to EN45545-2	
<b>Approvals</b>	<ul style="list-style-type: none"> <li>• The sealing material of the products has CURRENTA Approval in conformity with EN 45545-3.</li> </ul>	
<b>Operating Temperature</b>	<b>Seal Material</b>	
	<b>Permanent</b> -50°C to +125°C	
<b>Thread Type</b>	Metric (M) EN 60423 NPT (N) ANSI ASME B1.20.1	
<b>Accessories</b>	<ul style="list-style-type: none"> <li>• Lock nuts</li> </ul>	
<b>Remarks</b>	<ul style="list-style-type: none"> <li>• We recommend the use of lock nuts and gaskets to ensure IP rating for rough surfaces or through holes.</li> <li>• Accessories must be ordered separately.</li> </ul>	



Order Coding		
<b>Part Number</b>	-	<b>Lock Nut</b>
Mandatory	-	Option
See table	-	L Lock nut
Example		
R-BU2MBNE	-	L



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

Outer Thread Size (Male)	Clamping Range		Outer Thread Length TL mm	Spanner Width		Outer Ø D mm	max. Height		Part Number	Minimum Order Quantity
	Ø min-max mm	Seal Type		SW Cap mm	SW Body mm		H mm			
M20x1,5	4,0 - 12,0	Triple	9,0	22	22	24,5	29,0	R-BU1MBNE	189	
	10,0 - 16,0	Triple	9,0	28	28	31,0	32,0	R-BU12MBNE	105	
M25x1,5	4,0 - 12,0	Triple	9,0	22	28	31,0	29,0	R-BU2SMBNE	105	
	10,0 - 18,0	Triple	9,0	28	28	31,0	32,5	R-BU2MBNE	105	
M32x1,5	10,0 - 18,0	Triple	9,0	28	35	39,0	32,5	R-BU3SMBNE	70	
	14,0 - 24,0	Triple	9,0	35	35	39,0	35,0	R-BU3MBNE	70	
	22,0 - 28,0	Triple	9,0	45	45	49,5	42,5	R-BU34MBNE	40	
M40x1,5	14,0 - 24,0	Triple	9,0	35	45	49,5	35,0	R-BU45MBNE	40	
	22,0 - 32,0	Triple	9,0	45	45	49,5	42,5	R-BU4MBNE	40	
M50x1,5	26,0 - 35,0	Triple	9,0	50	55	61,0	45,5	R-BU5MBNE	24	
	35,0 - 44,0	Triple	9,0	64	64	70,0	45,0	R-BU56MBNE	24	