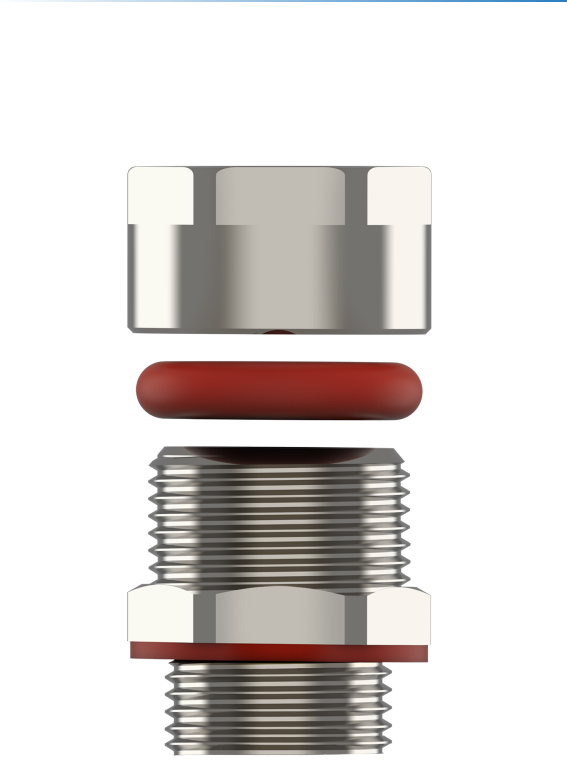


Industrial Crux Cable Gland

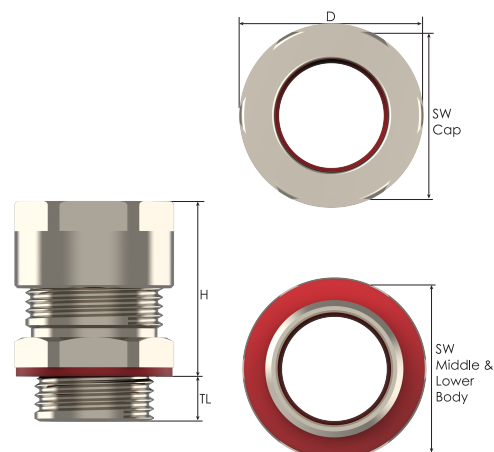
Metal cable glands

- Suitable for industrial applications requiring very low and very high operating temperatures
- Ideal for both indoor and outdoor use in harsh environments
- Excellent impact resistance for demanding mechanical condition
- Very High protection against dust, moisture, and water ingress
- High tensile strength and reliable strain relief
- Durable design with quick and easy assembly
- Wide cable clamping ranges for versatile applications

Technical Details		
Material	Body, Cap	Nickel Plated Brass, Stainless Steel (1.4404/AISI 316L)
	Seal, Gasket	Silicone
Mechanical Classification	Impact = Level 8	
Design Specification	EN 62444, BS 6121-1, IEC 62444	
Ingress Protection Rating	IP 68 – 10 Bar, 30 min	
	IP 66	
Operating Temperature	Silicone	
	-60 °C to +150 °C	
Thread Type	• Metric EN	
	• NPT ANSI B1.20.1	
Cable Type	Non-Armoured	
Accessories	• Lock nuts	
	• Gasket (Washer)	
	• Serrated Washer	
	• Earhtag	
Remarks	• Accessories must be ordered separately.	
Deluge Protection Compliance	• DTS01:91	

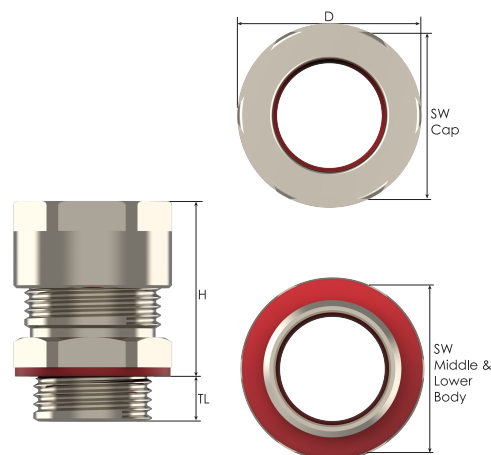


Industrial Crux Cable Glands



Thread Type METRIC acc. To EN 60426							
Outer Thread Size	Clamping Range acc. to EN 62444	Outer Thread Length	Spanner Width		Max Height	Outer Diameter	Part Number
	Ø min-max mm	TL mm	Body mm	Cap mm	H mm.	D mm	
M12	2,0-8,0	9,0	16,0	16,0	29,30	18	CRX-E0SM
M16	2,0-8,0	9,0	20,0	16,0	28,20	22	CRX-E01SM
	5,0-12,0	9,0	20,0	22,0	28,20	22	CRX-E01M
M20	2,0-8,0	9,0	24,0	16,0	28,20	26,5	CRX-E1XSM
	5,0-12,0	9,0	24,0	22,0	29,20	26,5	CRX-E1SM
	8,0-16,0	9,0	24,0	24,0	32,30	26,5	CRX-E1M
M25	8,0-16,0	9,0	30,0	24,0	32,30	33	CRX-E2SM
	12,0-20,0	9,0	30,0	30,0	35,60	33	CRX-E2M
M32	12,0-20,0	9,0	36,0	30,0	35,60	39,8	CRX-E3SM
	15,5-26,0	9,0	36,0	36,0	38,60	39,8	CRX-E3M
M40	15,5-26,0	9,0	46,0	36,0	38,60	51	CRX-E4SM
	19,0-33,0	9,0	46,0	46,0	44,50	51	CRX-E4M
M50	19,0-33,0	9,0	55,0	46,0	44,50	61	CRX-E5SM
	26,0-41,0	9,0	55,0	55,0	49,30	61	CRX-E5M
M63	26,0-41,0	9,0	67,0	55,0	49,30	73	CRX-E6SM
	33,0-52,0	9,0	67,0	65,0	55,50	73	CRX-E6M
M75	33,0-52,0	9,0	80,0	65,0	55,50	89	CRX-E7SM
	48,0-65,0	9,0	80,0	80,0	59,50	89	CRX-E7M
M80	48,0-65,0	9,0	95,0	80,0	59,50	105	CRX-E80SM
	60,0-78,0	9,0	105,0	95,0	67,00	118	CRX-E80M
M90	48,0-65,0	9,0	105,0	80,0	59,50	118	CRX-E8SM
	60,0-78,0	9,0	105,0	95,0	67,00	118	CRX-E8M
M100	60,0-78,0	9,0	120,0	95,0	67,00	134	CRX-E9SM
	71,0-89,0	9,0	120,0	106,0	60,00	134	CRX-E9M
M110	71,0-89,0	9,0	120,0	106,0	60,00	134	CRX-E10SM
	85,0-104,0	9,0	120,0	115,0	75,00	134	CRX-E10M
M115	72,0-89,0	9,0	120,0	106,0	60,00	134	CRX-E11SM
	85,0-104,0	9,0	120,0	115,0	75,00	134	CRX-E11M

Industrial Crux Cable Glands



Thread Type NPT acc. to ANSI ASME B1.20.1							
Outer Thread Size	Clamping Range Ø min-max mm	Outer Thread Length TL mm	Spanner Width		Max Height H mm	Outer Diameter D mm	Part Number
			Body mm	Cap mm			
1/4"	2,0-8,0	16,0	16,0	16,0	29,3	18,0	CRX-E0SN
3/8"	2,0-8,0	16,0	20,0	16,0	28,2	22,0	CRX-E01SN
	5,0-12,0	16,0	20,0	22,0	28,2	22,0	CRX-E01N
1/2"	2,0-8,0	21,0	24,0	16,0	28,2	26,5	CRX-E1XSN
	5,0-12,0	21,0	24,0	22,0	29,2	26,5	CRX-E1SN
	8,0-16,0	21,0	24,0	24,0	32,3	26,5	CRX-E1N
3/4"	8,0-16,0	16,0	30,0	24,0	32,3	33,0	CRX-E2SN
	12,0-20,0	21,0	30,0	30,0	35,6	33,0	CRX-E2N
1"	12,0-20,0	26,0	36,0	30,0	35,6	39,8	CRX-E3SN
	15,5-26,0	26,0	36,0	36,0	38,6	39,8	CRX-E3N
1 1/4"	15,5-26,0	28,0	46,0	36,0	38,6	51,0	CRX-E4SN
	19,0-33,0	28,0	46,0	46,0	44,5	51,0	CRX-E4N
1 1/2"	19,0-33,0	28,0	55,0	46,0	44,5	61,0	CRX-E5SN
	26,0-41,0	28,0	55,0	55,0	49,3	61,0	CRX-E5N
2"	26,0-41,0	28,0	67,0	55,0	49,3	73,0	CRX-E6SN
	33,0-52,0	28,0	67,0	65,0	55,5	73,0	CRX-E6N
2 1/2"	33,0-52,0	41,0	80,0	65,0	55,5	89,0	CRX-E7SN
	48,0-65,0	41,0	80,0	80,0	59,5	89,0	CRX-E7N
3"	48,0-65,0	43,0	105,0	80,0	59,5	118,0	CRX-E80SN
	60,0-78,0	43,0	105,0	95,0	67,0	118,0	CRX-E80N
3 1/2"	60,0-78,0	43,0	120,0	95,0	67,0	134,0	CRX-E8SN
	71,0-89,0	43,0	120,0	106,0	60,0	134,0	CRX-E8N
4"	71,0-89,0	44,0	120,0	106,0	60,0	134,0	CRX-E9SN
	85,0-104,0	44,0	120,0	115,0	75,0	134,0	CRX-E9N