

ACCESSORIES	<p>Locknut - Brass (ACBLN); 316 Stainless Steel (ACSLN); Aluminium (ACALN) Earth Tag - Brass (ACBET), 316 Stainless Steel (ACSET); Aluminium (ACAET) IP Washer - Nylon (ACNSW); Red Fibre (ACFSW) Serrated Lock Washer - 316 Stainless Steel (ACSSW), Galvanised Steel (ACGSW) Shroud - PVC (ACSPVC); PCP (ACSPCP); Low Smoke Zero Halogen (ACSSIO)</p> <p>Gland and accessory kits: CK1 - includes gland, locknut, integral IP 'O' ring and PVC shroud K1 - includes gland, locknut, integral IP 'O' ring and PCP shroud</p> <p>Note: Glands with non metric threads are supplied with flat IP washers.</p>
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EXAMPLE PART NUMBER	<p>Sample: A2LF CK1/ZP/20S/M20 A2LF: A*LF - Gland type and body material (Brass) *2** - Seal material (Neoprene)</p> <p>CK1 - Supplied complete with accessories (PVC Shroud) ZP - Zinc plating 20s - Gland size with regards to cable acceptance range M20 - Entry thread</p>
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Gland Size	Entry Threads		Entry Thread Length [B]	Max Across Corners [A]	Max Protrusion Length	Gland Seal Range		Shroud Size
	Metric	NPT/BSP				Cable Outer/Lead Sheath		
						Min	Max	
16	M20	1/2" or 3/4"	16	28.0	33.0	4.0	8.4	L24
20s	M20	1/2" or 3/4"	16	28.0	33.0	7.2	11.7	L24
20	M20	1/2" or 3/4"	16	33.0	33.0	9.6	14.0	L30
25	M25	3/4" or 1"	16	41.4	33.0	13.5	20.0	L38
32	M32	1" or 1 1/4"	16	50.6	33.0	19.5	26.3	L46
40	M40	1 1/4" or 1 1/2"	16	60.5	37.0	23.0	32.2	L55
50s	M50	1 1/2" or 2"	16	71.5	37.0	28.2	38.2	L65
50	M50	2"	16	71.5	37.0	33.2	44.1	L65
63s	M63	2" or 2 1/2"	19	88.0	37.0	39.3	50.1	L80
63	M63	2 1/2"	19	88.0	37.0	46.7	56.0	L80
75s	M75	2 1/2" or 3"	19	99.0	37.0	52.3	62.0	L90
75	M75	3"	19	99.0	37.0	58.1	68.0	L90
80	M80 x 2	3" or 3 1/2"	25	115.2	50.0	62.3	72.0	L104
85	M85 x 2	3" or 3 1/2"	25	115.2	50.0	69.1	78.0	L104
90	M90 x 2	3 1/2" or 4"	25	125.7	50.0	74.1	84.0	L114
100	M100 x 2	3 1/2" or 4"	25	125.7	50.0	82.0	90.0	L114

All Dimensions are in Millimetres

NOTES:

- Suitable only for fixed installations. The cable must be clamped near the gland to prevent pulling and twisting
- Gland Size does not necessarily equate to the entry thread size
- Integral entry thread seal option is not available for glands with tapered entry threads. IP washers can be supplied if required
- Please note that dimensions (A) and (B) may differ for glands with non-Metric entry threads. Please refer to our thread data tables for specific dimensions
- Unless otherwise stated ISO Metric entry threads have a 1.5mm pitch
- For Flameproof Exd applications the female thread into which the gland is to be fitted must comply with clause 5.3 of EN 50018:2000 (clause 5.3 IEC 79-1) and an engagement of at least 5 full threads must be achieved for parallel threads and should be achieved for tapered threads
- Where A2LF type glands are fitted into non-metallic Increased Safety Exe enclosures they must be included within the earth circuit of the system
- The user should seek expert advice if intending to combine flammable gases and combustible dusts in one environment/ installation
- Full assembly instructions are supplied with glands, the instructions must be read prior to installation and adhered to in full

<http://www.cableglands.com>