



ACCESSORIES	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)
EXAMPLE PART NUMBER	Sample: A2LCFF M20/ZP/20S/M20 A2LCFF: A*L ^C FF - Gland type (Female connection thread) and body material (Brass) *2**** - Seal material (Neoprene) M20 - Female connection thread ZP - Zinc plating 20s - Gland size with regards to cable acceptance range M20 - Entry thread

Gland Size	Entry Threads		Entry Thread Length [B]	Max Across Corners [A]	Gland Seal Range		Conduit Connector	
	Metric	NPT/BSP			Cable Outer Sheath [D]		NPT	ISO
					Min	Max		
16	M20	1/2" or 3/4"	16	28.0	4.0	8.4	1/2" or 3/4"	M20
20s	M20	1/2" or 3/4"	16	28.0	7.2	11.7	1/2" or 3/4"	M20
20	M20	1/2" or 3/4"	16	33.0	9.6	14.0	1/2" or 3/4"	M20
25	M25	3/4" or 1"	16	41.4	13.5	20.0	3/4" or 1"	M25
32	M32	1" or 1 1/4"	16	50.6	19.5	26.3	1" or 1 1/4"	M32
40	M40	1 1/4" or 1 1/2"	16	60.5	23.0	32.2	1 1/4" or 1 1/2"	M40
50s	M50	1 1/2" or 2"	16	71.5	28.2	38.2	1 1/2" or 2"	M50
50	M50	2"	16	71.5	33.2	44.1	2"	M50
63s	M63	2" or 2 1/2"	19	88.0	39.3	50.1	2" or 2 1/2"	M63
63	M63	2 1/2"	19	88.0	46.7	56.0	2 1/2"	M63
75s	M75	2 1/2" or 3"	19	99.0	52.3	62.0	2 1/2" or 3"	M75
75	M75	3"	19	99.0	58.1	68.0	3"	M75

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
- Other conduit connection threads eg PG, BSP are available upon request

Supplied by:

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