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| 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) Shroud - PVC (ACSPVC); PCP (ACSPCP); Low Smoke Zero Halogen (ACSSIO) Gland and accessory kits: CK1 - includes gland, locknut, fibre IP washer and PVC shroud K1- includes gland, locknut, nylon IP washer and PCP shroud |
| EXAMPLE PART NUMBER | Sample: A2LF CK1/ZP/20S/M20 A2LF: A*LF - Gland type and body material (Brass) *2** - Seal material (Neoprene) CK1 - Supplied complete with accessories (PVC Shroud) 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] | 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 | 82.1 | 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

Supplied by:

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