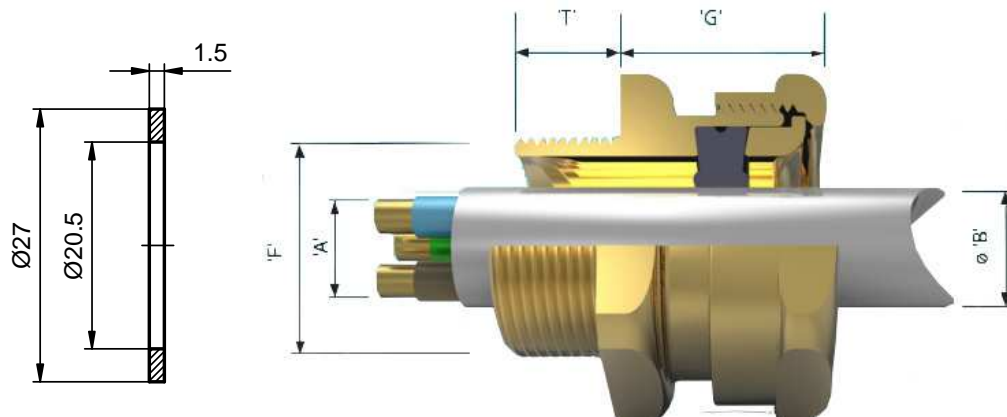


CABLE GLAND

For use on non-armoured elastomer and plastic insulated cables



Ordering No.	Entry thread size F	T [mm]	Outer sheath B [mm]		Fully compressed Length G [mm]	Hexagon across flats
			Min	Max		
501/421/Os/M20	M20×1.5	15	3.2	8.0	23.8	24.0
501/421/Os/½NPT	½NPT	15	3.2	8.0	23.8	24.0
501/421/O/M20	M20×1.5	15	6.5	11.9	23.8	24.0
501/421/O/½NPT	½NPT	15	6.5	11.9	23.8	24.0
501/421/A/M20/S	M20×1.5	15	9.0	13.4	24.8	30.0
501/421/A/M20	M20×1.5	15	10.0	14.3	24.8	30.0
501/421/A/½NPT/S	½NPT	15	9.0	13.4	24.8	30.0
501/421/A/½NPT	½NPT	15	10.0	14.3	24.8	30.0
501/421/A/¾NPT/S	¾NPT	15	9.0	13.4	24.8	30.0
501/421/A/¾NPT	¾NPT	15	10.0	14.3	24.8	30.0
501/421/B/M25/S	M25×1.5	15	9.5	15.4	25.8	36.0
501/421/B/M25	M25×1.5	15	13.0	20.2	25.8	36.0
501/421/B/¾NPT/S	¾NPT	15	9.5	15.4	25.8	36.0
501/421/B/¾NPT	¾NPT	15	13.0	20.2	25.8	36.0
501/421/B/1NPT/S	1NPT	15	9.5	15.4	25.8	36.0
501/421/B/1NPT	1NPT	15	13.0	20.2	25.8	36.0

FEATURES

- When used in Increased Safety applications, this cable gland may be used with braided cable where the braid and the outer sheath pass into the enclosure. The braid must then be suitable terminated inside the enclosure.

MATERIAL

- Standard metric made of brass; possible: nickel plated brass, 316 stainless steel, aluminium.
- Standard NPT made of nickel plated brass.
- Washer made of red fiber – ordered separately.

TECHNICAL DATA

ATEX/IECEX

- Flameproof Ex d IIC Gb, Increased Safety Ex e IIC Gb, Dust Ex tb IIIC Db
- Certificate No's: Baseefa 06 ATEX 0056X, IECEX BAS 06.0013X
- Suitable for use in Zone 1, Zone 2, Zone 21, Zone 22
- Construction and test standards: IEC/EN 60079-0, IEC/EN 60079-1, IEC/EN 60079-7, IEC/EN 60079-31
- Ingress Protection: IP66, IP67, IP68 (30 metres for 7 days) to IEC/EN 60529, NEMA 4X
- Deluge Protection to DTS01
- Operating temperature range: -60°C to +100°C

cCSAus

- Flameproof AEx d IIC Gb, Increased Safety AEx e IIC Gb, Dust AEx td Zone21
- Explosionproof Class I Division 2 Groups ABCD, Class II Division 2 Groups EFG, Class III
- Certificate No's: CSA1015065 for Marine Shipboard Cable
- Construction and test standards: UL 60079-0, UL 60079-1, UL 60079-7, ISA 60079-31, CSA22.2 No. 60079-0, CSA22.2 No. 60079-1, CSA22.2 No. 60079-7, CSA22.2 No. 60079-31, UL 2225