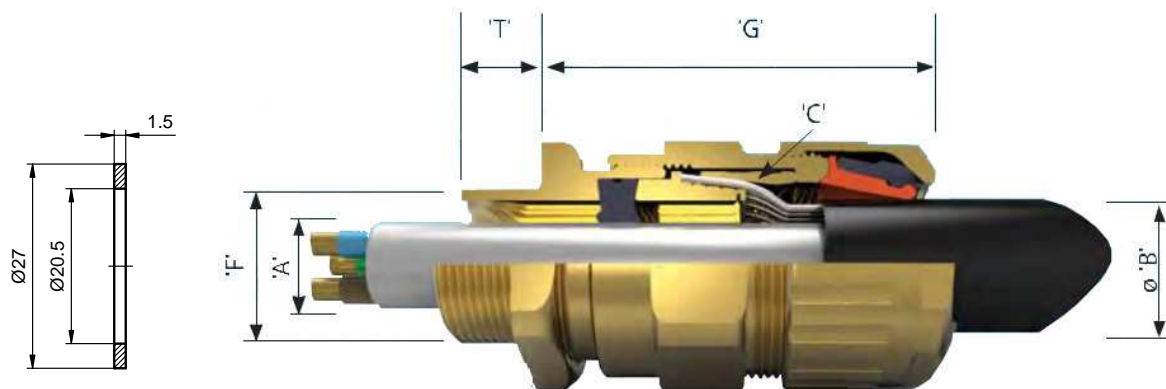


CABLE GLAND

For use with single wire armour 'W', wire braid 'X', steel type armour 'Z', elastomer and plastic insulated cables



Ordering No.	Entry thread size F	T [mm]	Inner sheath A [mm]		Outer sheath B [mm]		Armour / Braid C		G [mm]	Hex
			Min	Min	Min	Max	Orientation 1	Orientation 2		
501/453/RAC/Os/M20	M20x1.5	15	3.2	8.0	5.5	12.0	0.8 / 1.25	0.0 / 0.8	52.0	24.0
501/453/RAC/Os/½NPT	½NPT	15	3.2	8.0	5.5	12.0	0.8 / 1.25	0.0 / 0.8	52.0	24.0
501/453/RAC/O/M20	M20x1.5	15	6.5	11.9	9.5	16.0	0.8 / 1.25	0.0 / 0.8	52.0	24.0
501/453/RAC/O/½NPT	½NPT	15	6.5	11.9	9.5	16.0	0.8 / 1.25	0.0 / 0.8	52.0	24.0
501/453/RAC/A/M20/S	M20x1.5	15	9.0	13.4	12.5	20.5	0.8 / 1.25	0.0 / 0.8	53.0	30.0
501/453/RAC/A/M20	M20x1.5	15	10.0	14.3	12.5	20.5	0.8 / 1.25	0.0 / 0.8	53.0	30.0
501/453/RAC/A/½NPT/S	½NPT	15	9.0	13.4	12.5	20.5	0.8 / 1.25	0.0 / 0.8	53.0	30.0
501/453/RAC/A/½NPT	½NPT	15	10.0	14.3	12.5	20.5	0.8 / 1.25	0.0 / 0.8	53.0	30.0
501/453/RAC/A/¾NPT/S	¾NPT	15	9.0	13.4	12.5	20.5	0.8 / 1.25	0.0 / 0.8	53.0	30.0
501/453/RAC/A/¾NPT	¾NPT	15	10.0	14.3	12.5	20.5	0.8 / 1.25	0.0 / 0.8	53.0	30.0
501/453/RAC/B/M25/S	M25x1.5	15	9.5	15.4	16.9	26.0	1.25 / 1.6	0.0 / 0.7	59.5	36.0
501/453/RAC/B/M25	M25x1.5	15	13.0	20.2	16.9	26.0	1.25 / 1.6	0.0 / 0.7	59.5	36.0
501/453/RAC/B/¾NPT/S	¾NPT	15	9.5	15.4	16.9	26.0	1.25 / 1.6	0.0 / 0.7	59.5	36.0
501/453/RAC/B/¾NPT	¾NPT	15	13.0	20.2	16.9	26.0	1.25 / 1.6	0.0 / 0.7	59.5	36.0
501/453/RAC/B/1NPT/S	1NPT	15	9.5	15.4	16.9	26.0	1.25 / 1.6	0.0 / 0.7	59.5	36.0
501/453/RAC/B/1NPT	1NPT	15	13.0	20.2	16.9	26.0	1.25 / 1.6	0.0 / 0.7	59.5	36.0

FEATURES

- Outdoor and indoor use.
- Provides armour clamping using one clamping arrangement for all armour / braid types.
- Provides a seal on the cables inner sheath.
- Provides a cable retention and low smoke and fume, zero halogen seal onto the cables outer sheath.

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