

Doncaster Cables

BW and CW BRASS GLANDS



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BW and CW BRASS GLANDS

Both the BW and CW glands are provided with shrouds, lock nuts and earth tags as standard. They are both also available is an ordinary PVC version or as an LSNH (Low Smoke Non Halogen) version depending upon the cable being terminated to.

The following sizes 20S, 20, 25 and 32 contain 2 glands, 2 shrouds, 2 locknuts and 2 earth tags.

The following sizes 40, 50, 63 and 70 contain 1 gland, 1 shrouds, 1 locknut and 1 earth tags.

BW Gland

- Brass gland for use with steel wire armoured cables (H694-XL). Used to provide clamping of the armour wire to ensure electrical continuity and mechanical retention of the cable.

The BW gland is used for indoor application when a waterproof seal is not required.

CW Gland

- Brass gland for use with steel wire armoured cables (H694-XL). Used to provide clamping of the armour wire to ensure electrical continuity and mechanical retention of the cable.

The CW type gland is used for outdoor applications and where necessary to provide an IP66 seal with the outer sheath of the cable.

Recommended BW and CW Gland Sizes																	
Core	Nominal Cross Sectional Area of Conductor (mm²)																
	1.5	2.5	4	6	10	16	25	35	50	70	95	120	150	185	240	300	400
2	20\$	205	20S	205	20	25	25	32	25 32	32	32	40	50	50	50	50	62
3				20	20		32				40	40				63	63
4			20		25					40	50	50		63	63	75	75
5				25			40	40									