



# CW-Dual Screen Gland Kit

## Concentric Bonding Cable Gland (422DA Series)

SUITABLE FOR USE WITH SINGLE CORE CONCENTRIC BONDING CABLES WITH DUAL LAYER SCREENS

### Features and benefits:

- Concentric Bonding Cable gland
- Brass Gland and accessories
- For Dual layer copper wire Screened Concentric Bonding Cables
- Suitable for most climatic conditions, weatherproof and waterproof
- Tandomized armour ring & body arrangement for compact termination of 2 layers of Copper screen wires
- Secondary seal & shroud for topside of the steel structure

### Kit comprises:

Dual Screen CW Gland  
Nylon Sealing Washer  
Top seal assembly  
LSOH Shroud for Top Seal assembly



### Technical Information:

Suitable for use with all Concentric dual layer copper wire screened bonding cables  
Gland rated to IP66 with use of suitable sealing washer or thread sealant at gland interface  
Service temperature range -20°C to +90°C

## Specifications

Gland Kit Reference			Cable Dimensions mm					Gland Dimensions mm					
Design Reference	Size	Qty per Kit	Conductor Insulation Ø (A)		Overall Ø (B)		Screen Wire Ø	Entry Thread	Thread Length	Protrusion Length (M)	Protrusion Length (N)	Hexagon	
			Min	Max	Min	Max						A/F (G)	A/C (H)
422DA-90	40	1	17.0	27.2	29.0	39.9	0.9/1.3	M40×1.5	15	92	54	56.4	61.5
422DA-91	50ss	1	23.5	33.5	38.0	46.2	1.85/2.2	M50×1.5	15	100	67	60	66
422DA-92	50s	1	23.5	33.5	39.5	52.6	1.6/2.1	M50×1.5	15	110	67	70.1	77.2
422DA-93	50	1	29.0	39.9	39.5	52.6	1.6/2.1	M50×1.5	15	110	67	70.1	77.2
422DA-95	63	1	39.5	52.6	51.3	65.3	2.2	M63×1.5	15	114	74	80	87.4
422DA-96	75	1	39.6	52.6	62.5	78.0	2.6	M75×1.5	15	126	74	98.8	109.2

