

TECHNICAL DATA

General Specification : BS 6121 - 1 : 2005

Materials

- Glands - Bodies, Caps & Rings: Brass
- Seals - Nitrile rubber
- Shrouds/Sleeves - Black Poly Vinyl Chloride (PVC)
- Earth Tag - Natural Brass
- Locknut - Natural Brass/Galvanised
- Finish - Natural Brass / Nickel Plated
- Entry Thread - Isometric (other threads available on request)

GLAND SELECTION CHART

Cable Glands perform to the requirement of BS6121 part1: 1989V
 For use with PVC,SWA,PVC 600/1000 cables to BS 6346:1989
 600/1000V copper conductor PVC insulated with Steel Wire Armour Cable

Cable conductor Size		Number of Cores												
Nom. Area mm ²	Neutral	1	2	3	3½	4	5	7	10	12	19	27	37	48
1.5	-	16S	20/16	20S	-	20S	20	20	20	25S	25	25	32	32
2.5	-	16S	20S	20S	-	20	20	20	25S	25	25	32	40S	40
4	-	16L	20	20	-	20	20	25S	25S	25	32S	32	40S	-
6	-	20S	20	20	-	20								
10	-	20S	25S	25S	-	25 S								
16	-	20	25S	25S	-	25								
25	16	20	25S	25	25	25								
-	-	-	25	25	-	32 S								
35	16	20	25	32S	32S	32								
-	-	-	25	32	-	32								
50	25	25S	32S	32	32	40S								
70	35	25	32	40S	40	40								
95	50	25	40S	40	50S	50S								
120	70	25	40	50S	50S	50								
150	70	32S	40	50S	50	63S								
185	95	32	50S	50	63S	63S								
240	120	40S	50	63S	63	63								
300	150	40	63S	63	75S	75S								
300	185	40	63S	-	75	75								
400	185	50S	63	75S	75	90S								
500	-	50	-	75	90	90								
630	-	50	-	-	-	-								
800	-	63S	-	-	-	-								
1000	-	63	-	-	-	-								