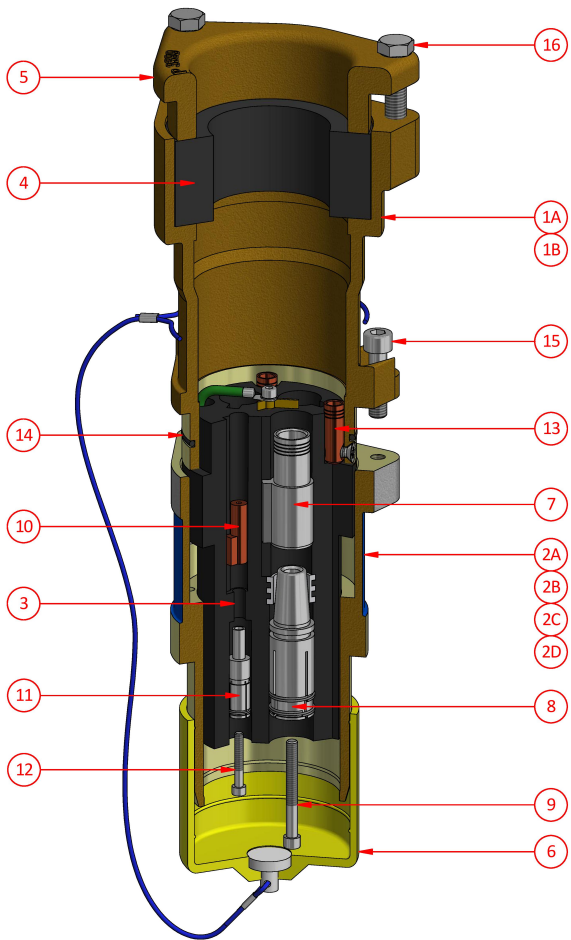


Restrained Plug Large Gland  
 AF464R4 - AF414R4  
 AF464RS4 - AF414RS4

425 Amp Series  
 660V - 1100V



Weight  
 Dimensions  
 Compliance  
 Materials  
 IP Rating

14kg  
 L 150mm W 150mm H 430mm  
 Explosion protected to AS/NZS1299 & IEC60079 Series  
 Manganese Bronze / Neoprene / Stainless Steel  
 IP66/68

Ordering Procedure

- 1 Select complete Plug from Table 1
- 2 Select Phase Thimble from Table 2 (3 Required)
- 3 Select Grommet from Table 3

Table 1



Part Number	Description	Colour
AF464R4	660V Restrained Plug	Orange/Silver
AF414R4	1100V Restrained Plug	Blue/Silver
AF464RS4	660V Restrained Plug (Stainless steel nose cone)	Orange/Silver
AF414RS4	1100V Restrained Plug (Stainless steel nose cone)	Blue/Silver

NB: Plug supplied with Pilot Thimble

Table 2

Phase Thimble - c/w screw AH009868 1/4" x 2 1/4" skt. head

Part Number	CSA	ID mm	Utilux Die No.
F-3347-00	25	8.0	38-92 Cu
F-3347-0	35	10.0	38-115 Cu
F-3347-1	50	11.0	38-115 Cu
F-3347-2	70	13.5	38-142 Cu
F-3347-3	95	14.5	38-165 Cu
F-3347-4	120	16.6	38-165 Cu
F-3347-5	150	18.0	38-183 Cu
F-3347-6	185	20.7	Solder Only

NB: CSA is indicative only. Use ID for thimble selection

Table 3

Neoprene Grommets

Part Number	Cable Acceptance mm
3394-58	53.0-58.0
3394-61	56.0-61.0
3394-63	59.0-63.0
3394-66	62.0-66.0
3394-69	65.0-69.0
3394-72	68.0-72.0
3394-75	71.0-75.0
3394-78	74.0-78.0
3394-81	77.0-81.0
3394-84	80.0-84.0
3394-87	83.0-87.0

Options

Earth Thimble - c/w screw AH151028 M6 x 16 csk. head

Part Number	Cable Acceptance mm	ID mm	Utilux Die No.
F-4648	10	4.7	38-57 Cu
F-4648-1	16	5.5	38-63 Cu
F-4648-2	25	7.1	38-77 Cu
F-4648-3	35	8.4	38-92 Cu

NB: F-4648-3 supplied with Plug

Spare Parts

#	Part Number	Description
1A	F-4246-464	660V Large Gland Body c/w items 1A, 5, 14, 15 & 16
1B	F-4246-414	1100V Large Gland Body c/w items 1B, 5, 14, 15 & 16
2A	F-3342-464	660V Nose Cone
2B	F-3342-414	1100V Nose Cone
2C	F-3342-464SS	660V Nose Cone Stainless Steel
2D	F-3342-414SS	1100V Nose Cone Stainless Steel
3	F-3340	Interior c/w Earth Lead, Screw and Washer
4	See Table 3	Neoprene Grommet
5	3399B	Clamping Cap
6	F-264L	Protection Cap
7	See Table 2	Phase Thimble

#	Part Number	Description
8	F-201-300-1	425A Phase Socket c/w O-ring A1019013
9	AH009868	Screw 1/4" x 2 1/4" skt. head
10	F-3589-1	Pilot Thimble c/w screw AH009834 3/16" x 1 1/4" skt. head
11	F-3138-3	Pilot Socket
12	AH009834	Screw 3/16" x 1 1/4" skt. head
13	F-4648-3	Earth Thimble c/w screw AH151028 M6 x 16 csk. head
14	A1019011	O-ring ID 91.67 x sect. 3.53
15	AH117113	Screw M10 x 40 skt. head
16	AH113135	Screw M12 x 50 hex. head

**CMI Head Office NSW** | (02) 9807 6155 | F3, 3-29 Birnie Ave, Lidcombe, NSW, 2141 | [nswsales@cmielectrical.com.au](mailto:nswsales@cmielectrical.com.au)  
**CMI QLD-Brisbane**  
(07) 3863 0749  
485A Zillmere Road,  
Zillmere QLD 4034  
[southqldsales@cmielectrical.com.au](mailto:southqldsales@cmielectrical.com.au)

**CMI QLD – Rockhampton**  
(07) 4921 0978  
Shop 3 at 76 Hollingsworth Street,  
North Rockhampton Qld 4701  
[northqldsales@cmielectrical.com.au](mailto:northqldsales@cmielectrical.com.au)

**CMI VIC**  
(03) 9532 1233  
3 Dissik Street,  
Cheltenham VIC 3192  
[vicsales@cmielectrical.com.au](mailto:vicsales@cmielectrical.com.au)

**CMI WA**  
(08) 9358 1788  
36 Division Street,  
Welshpool WA 6106  
[wasales@cmielectrical.com.au](mailto:wasales@cmielectrical.com.au)