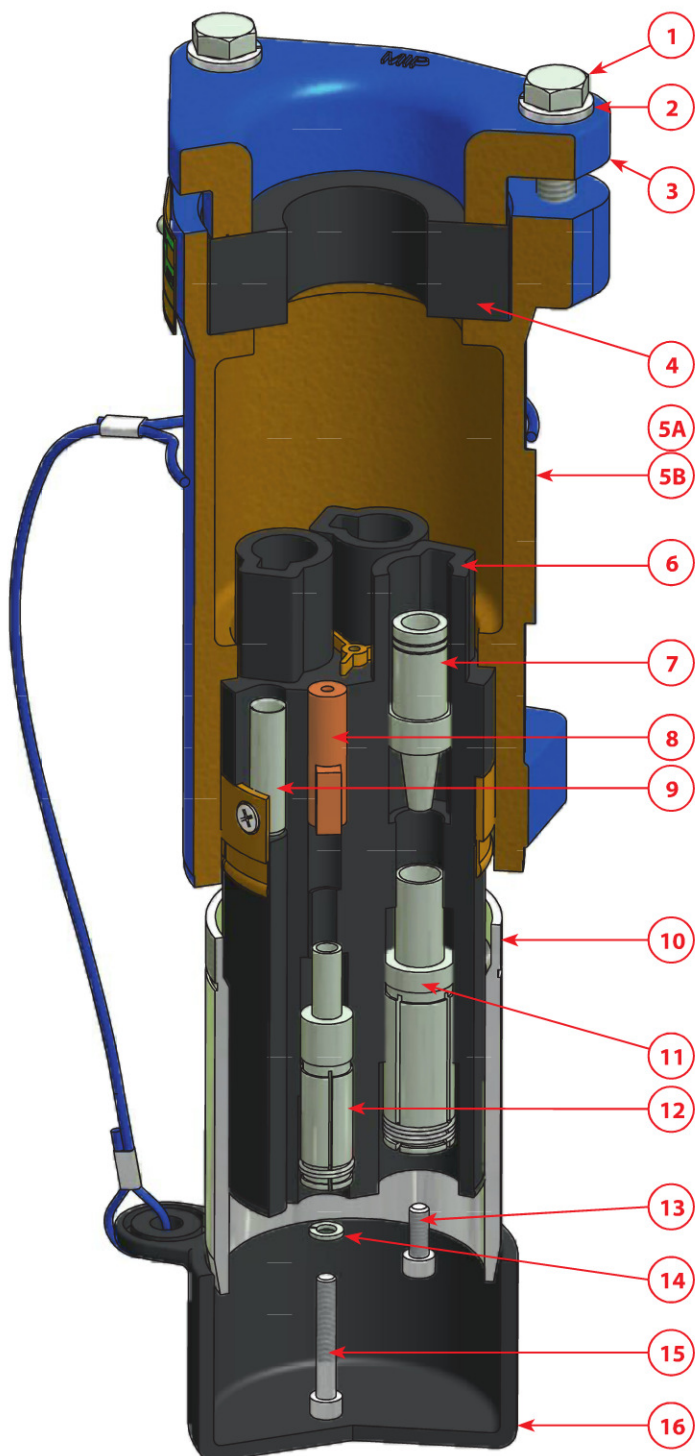




Restrained Plug Integral Gland

AF164RB – AF114RB



Weight: 6kg
Dimensions: L 290mm W 115mm H 125mm
Compliance: Explosion protected to AS1299
Materials: Manganese Bronze / Neoprene / Stainless Steel

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 No.	Description	Colour
AF164RB	660V Restrained Plug	Orange
*AF114RB	1100V Restrained Plug	Blue

NB: Plugs supplied with Pilot Thimble

*Version shown

Table 2

Phase Thimble – c/w item 13

Part No.	Cable CSA mm ²	ID mm	Utilux Die No.
F-3587-1F	25	8.0	38-92 Cu
F-3587-2F	35	9.1	38-115 Cu
F-3587-3F	50	10.2	38-115 Cu
F-3587-4F	70	12.7	38-127 Cu
F-3587-5F	95	14.3	Solder Only

Table 3

Neoprene Grommets

Part No.	Cable Acceptance mm
3137-25	22-25
3137-28	25-28
3137-32	28-32
3137-35	32-35
3137-38	35-38
3137-41	38-41
3137-48	41-44
3137-51	44-48
3137-51	48-51
* 3137-54	51-54
* 3137-57	54-57

* For Non Ex use only

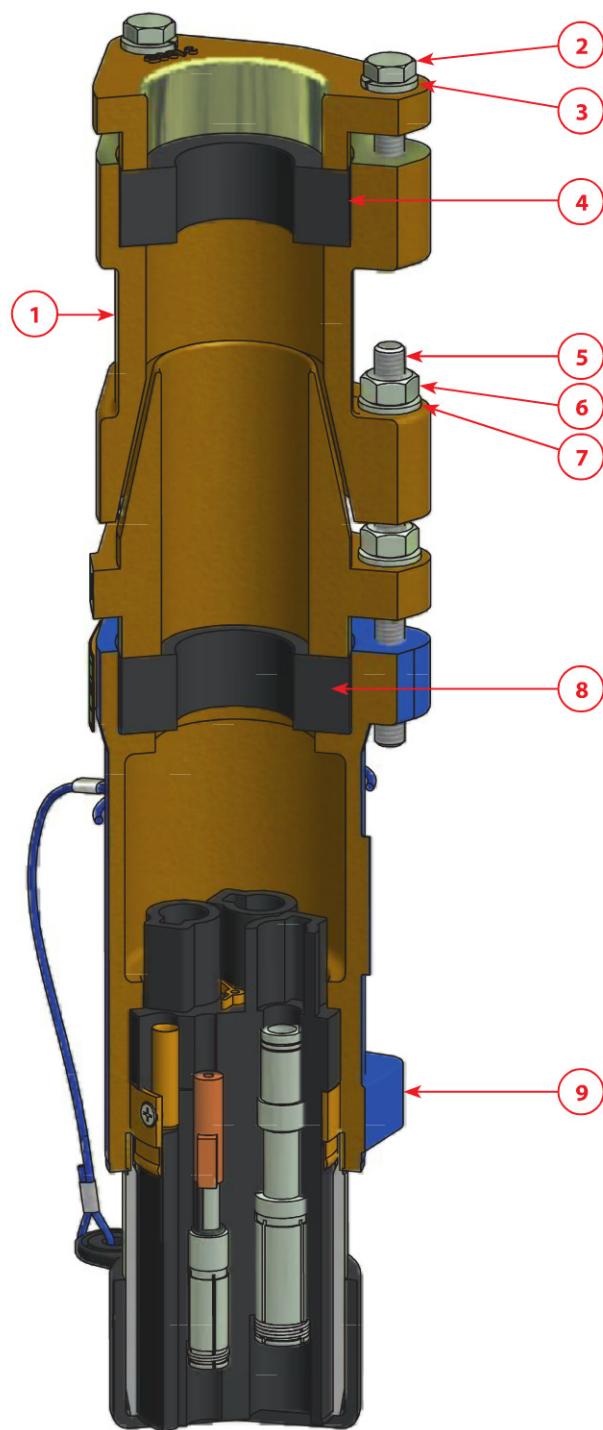
Spare Parts

Item	Part No.	Description
1	AH006475	Screw 3/8" x 1 1/2" hex. head
2	AH151011	Spring washer M10
3	3136B	Clamping Cap
4	See Table 3	Neoprene Grommet
5A	F-3135-164	660V Plug body c/w items 1, 2, 3 & 5A
5B	F-3135-114	1100V Plug body c/w items 1, 2, 3 & 5B
6	F-3570	Interior c/w item 9, earth ring, strap and screw AH009006 No. 6-32 x 3/8" skt head
7	See Table 2	Phase Thimble c/w item 13
8	F-3589-1W	Pilot Thimble c/w items 14 & 15
9	F-3557-1	Earth Thimble c/w AH006211 screw 3/16" x 5/16" csk head
10	3558SS	Earth Sleeve
11	F-3139	Phase Socket
12	F-3138-2	Pilot Socket
13	AH009852	Screw 3/16" x 1/2" skt head
14	AH009361	Spring Washer 3/16"
15	AH009834	Screw 3/16" x 1 1/4" skt head
16	F-274L	Protection Cap



Restrained Plug with Armour Gland

AF164RBPAC – AF114RBPAC



Weight: 11kg
Dimensions: L 400mm W 125mm H 140mm
Compliance: Explosion protected to AS1299
Materials: Manganese Bronze / Neoprene

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 No.	Description	Colour
AF164RBPAC	660V Restrained Plug with armour gland	Orange
*AF114RBPAC	1100V Restrained Plug with armour gland	Blue

NB: Plugs supplied with Pilot Thimble

* Version shown

Table 2			
Phase Thimble – c/w screw AH009852			
Part No.	Cable CSA mm ²	ID mm	Utilux Die No.
F-3587-1F	25	8	38-92 Cu
F-3587-2F	35	9.1	38-115 Cu
F-3857-3F	50	10.2	38-115 Cu
F-3857-4F	70	12.7	38-142 Cu
F-3587-5F	95	14.3	Solder Only

Table 3			
Neoprene Grommets			
Part No.	Cable Acceptance mm	Part No.	Cable Acceptance mm
3137-25	22-25	3137-44	41-44
3137-28	25-28	3137-48	44-48
3137-32	28-32	3137-51	48-51
3137-35	32-35	*3137-54	51-54
3137-38	35-38	*3137-57	54-57
3137-41	38-41		

* For non Ex use only

Spare Parts		
Item	Part No.	Description
1	F-125B	Pliable Armour Gland
2	AH006475	Screw 3/8" x 1 1/2" hex. head
3	AH151011	Spring washer M10
4	See Table 3	Outer Grommet cable o/d
5	201-327	Stud 3/8"
6	AH009017	Nut 3/8"
7	AH150011	Flat Washer M10
8	See Table 3	Inner Grommet cable under armour dia.
9	See part No. AF164RB / AF114RB	660 / 1100V Restrained Plug