



# RIBCO

## EXPLOSION PROOF EQUIPMENT

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### MOUNTING INSTRUCTION

Cable glands

Series PMX

IM-CG-PMX-03

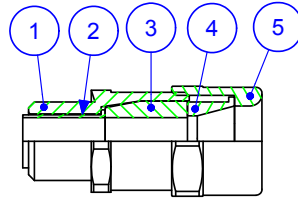
Rev. 3 - 23/11/2020

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### PRESSACAVO SERIE PMX / CABLE GLAND SERIES PMX

Composizione pressacavo:

- 1)-Corpo Maschio
- 2)-Boccola Miscelabile
- 3)-Anello di tenuta elastomerico
- 4)-Anello Premigommino
- 5)-Ghiera



Bill of component:

- 1)-Male Body
- 2)-Sealing Bushing
- 3)-Elastomeric Sealing Ring
- 4)-Pressing Ring
- 5)-Cap

- 1)- Avvitare il corpo maschio (1) nella entrata della custodia.

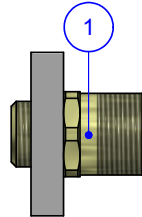


Fig.1

- 1)- Screw the male body (1) on the enclosure cable entry.

- 2)- Far passare il cavo nei componenti 3,4 e 5 e tagliare la guaina esterna nel punto (a) (figura 2). Vedi come risultato la figura 3.

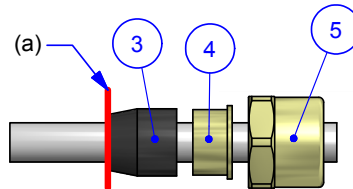


Fig.2

- 2)- Insert the cable into the component 3, 4 and 5 and cut the sheath cable on point (a) (figure 2). See figure 3 as result.

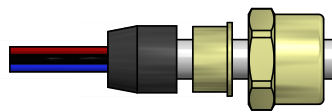


Fig.3

- 3)- Inserire la boccola miscelabile (2) attraverso i singoli cavi come da figura 4.

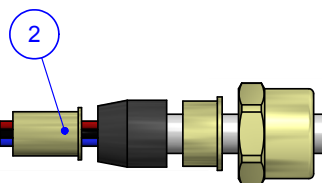


Fig.4

- 3)- Insert the sealing bushing (2) into the cables as figure 4.

- 4)- Avvitare la ghiera (5) sul corpo maschio (1) in modo tale da serrare completamente il cavo

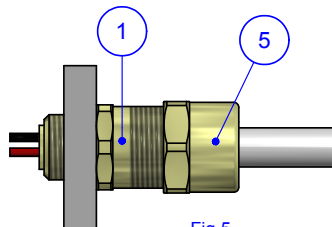


Fig.5

- 4)- Screw the cap (5) on the male body (1) until the cable is fully clamped.

- 5)- Riempire la boccola con la resina epossidica fornita dal costruttore. Controllare che esista una equa distanza tra i singoli cavi (che non devono essere intrecciati tra di loro).

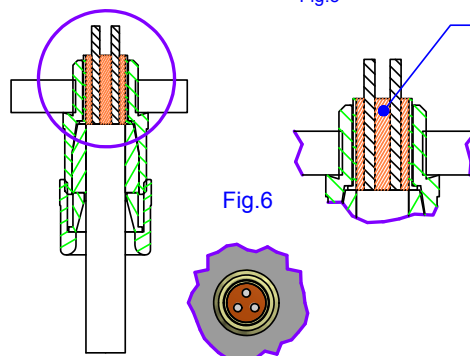


Fig.6

- 5)- Fill the sealing bushing with the epoxide resin supplied by the manufacturer. Check if the cables are equally separated from each other (they mustn't be twisted).