

**FRIEDL Can Closure,****size 3****FDM 3****8 Cable Entrances**

Typ			Art.Nr.	
FDM 3	1 x	10-42 mm ø	Branch-off Closure for Lead and Copper Cables	3001
	1 x	10-33 mm ø		
	6 x	8-26 mm ø		
Diameter of the FDM:		170 mm	Length of the FDM:	330mm

Parts List:

1 Closure Lid with entrance holes,
made of impact resistant
polypropylen
1 Multi-Cone Disc
made of soft EPDM rubber
1 Closure Body, made of
impact resistant polypropylen
8 stainless steel nuts and bolts

Application:

The FRIEDL Can Closure FDM 3 was developed as a part of our successful Can Closure Series. The FDM 3 is determined to be used for Cable with bigger Diameters and for a higher number of Branch-offs.

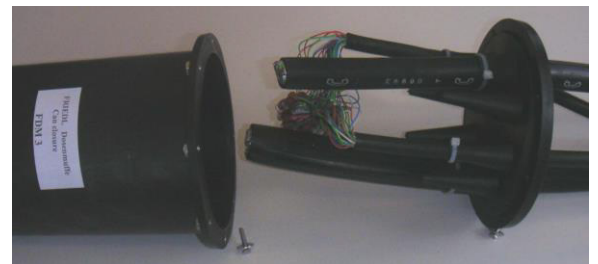
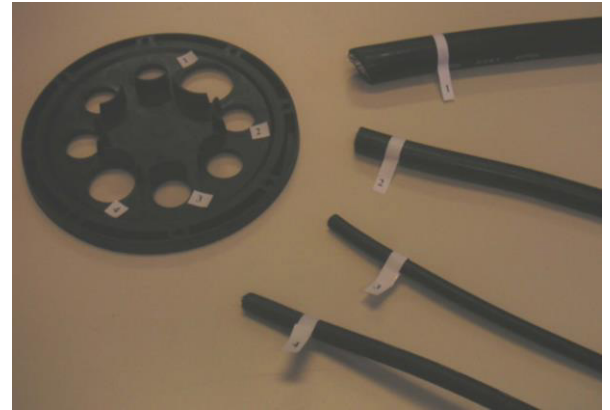
Scope of Use:

- direct buried
- man hole
- wall, tip



Installation Instructions for FDM 3:

1. Clean the Cables, Mark the Cables, Assign the Cables to the appropriate entrance holes at the Closure Lid.
2. Put the Cables through the the appropriate entrance holes at the Closure Lid. The positioning flute for the Multi-Cone Disc faces the splice side.
3. Verify the diameters of each Cable. Cut the appropriate cones of the Multi-Cone Disc at about 30% - 50% smaller than the cable diameters. Evtl. use the diameter template.
Caution: To avoid water intrusion: When cutting a cone, make sure not to hurt or cut into the other cones !
Lube the Cables in a range of about 30 cm and the inner surface of the cutted cones and put the Cables through the appropriate cones.
4. Apply a cable-tie on each cutted cone.
Caution: To avoid water intrusion: Tighten cable-ties very strong.
Install the Splice.
5. Move the Closure Lid towards the Multi-Cone Disc so that it snaps into the positioning flute.
6. Move the Closure Body towards the Closure Lid and bolt them crosswise together. Slightly shaking of the Closure Lid and pressing it against the Closure Body makes it easier to find the position for the bolts.
7. Retighten all bolts crosswise strong. (about 2,5 Nm). Now the installation of the FDM 3 is finished. It can be used immediately.



Accessories: 8 Bolts with washers and 8 Nuts, Cable Lubricant, Cable Ties, Diameter Template, Knife.