

# 180A-24P-O

## INTERFACE A1 IN-AIR BUSHING

### APPLICATION

For use in equipment insulated with air, typically for dry type transformers, motors, switchgear, capacitors...

### TECHNICAL CHARACTERISTICS

Each bushing is tested for AC withstand and partial discharge prior to leaving the factory.

### SPECIFICATIONS AND STANDARDS

The plug-in type equipment bushings 180A-24P-O are moulded epoxy insulated parts and meet the requirements of CENELEC EN 50181, IEC 60071 and IEC 60137.

### ORDERING INSTRUCTIONS

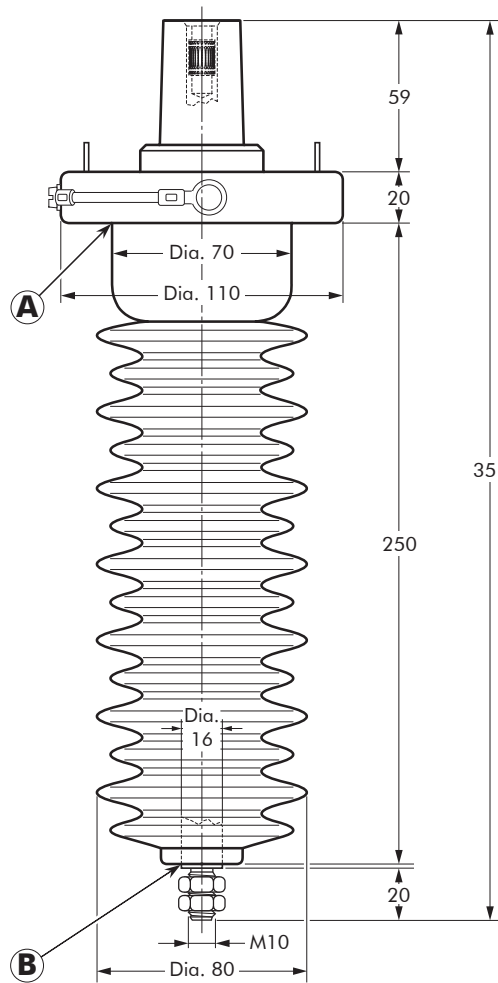
To order the equipment bushing, specify the type.

The bushings are supplied with an earth jumper.

To include the ring clamp, add:

- /B, if per British standards
- /D, if per German standards
- /F, if per French standards.

E.g. 180A-24P-O/F.



In mm.



6/10 (12) kV  
6.35/11 (12) kV  
8.7/15 (17.5) kV  
12/20 (24) kV  
12.7/22 (24) kV

Up to 24 kV - 250 A

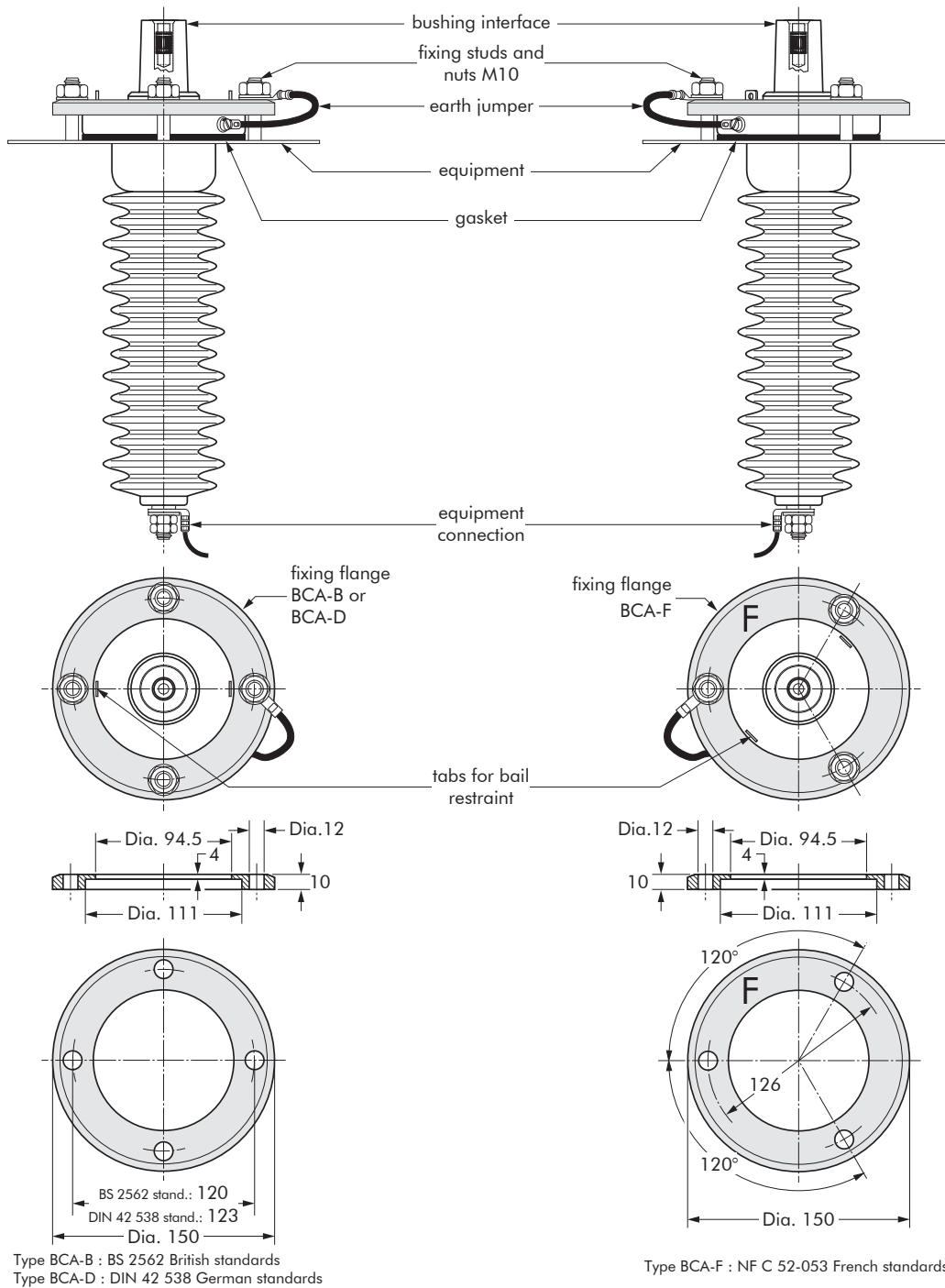
**EUROMOLD®**

Equipment bushing type	Voltage $U_m$ (kV)	Current $I_r$ (A)	Creepage distance A-B (mm)
180A-24P-O	12	250	630
180A-24P-O	24	250	630

02/2022

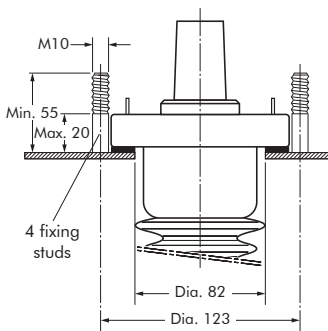
# FIXINGS FOR EQUIPMENT BUSHINGS

## 180A-24P-O IN-AIR BUSHING



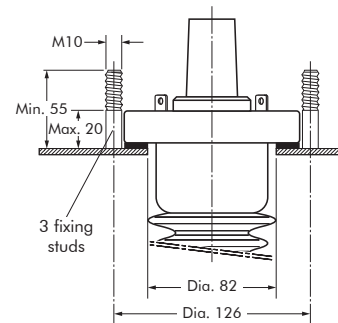
### FIXING DIMENSIONS STANDARDS DIN 42 538

German standards.



### FIXING DIMENSIONS STANDARDS NF C 52-053

French standards.



In mm.