



Standard Coupling

BUSH



- + For compensating different outside diameters
- + In combination with Standard Coupling
- + Extra tightness through pretension
- + Resistant to 2.5 bar

**Bush – in combination with Standard Coupling – for compensating larger outside diameter differences**

Bushes are required to be used in combination with Standard Couplings when there is an outside diameter difference of more than 12 mm.

By combining multiple bushes made from different thicknesses (5, 9, 14, 24 mm) almost any connection can be achieved ensuring a tight fit.

Bushes are manufactured with pretension and tighten against each other. This effect is supported through the tothing of the rubber profile.



INSTALLATION



Slide coupling completely over larger plain end.



Slide bush over smaller plain end and position bush properly.



Center coupling over joint. Tighten clamps and shear band reciprocally.

DESCRIPTION



TECHNICAL SPECIFICATION

Bushes with pretension for compensating larger outside diameter differences. Outside diameter differences need to be taken on site.

Pipe 1                      DN/Material    \_\_\_\_\_  
 Pipe 2                      DN/Material    \_\_\_\_\_

Article Number                      \_\_\_\_\_  
 \_\_\_\_\_ Qty    \_\_\_\_\_ Price/Unit    \_\_\_\_\_ Total

Manufacturer:                      MÜCHER DICHTUNGEN®, D-50226 Frechen, T +49 2234 928 03-0, F-55  
 Pressure Tightness:                2.5 bar water / -0.3 bar vacuum  
 Jetting Resistance:                120 bar  
 Corrosion Resistance:              TOX®-Technology  
 Sealing Material:                    EPDM or Nitrile (NBR) rubber with lock in place profile according to  
     DIN EN 681-1  
 Temperature Resistance:        -40°C to +120°C, temporary max. temperature +160°C Standard/  
 Approval:                                DIN EN 16397-2