



Coupling

BML-CONNECTOR

- + For bridge drainage
- + Reinforced clamps
- + AISI 316 stainless steel
- + Ozone resistant EPDM rubber

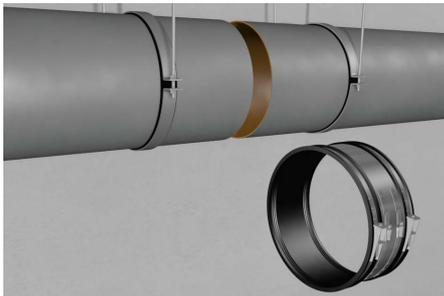
BML-Connector - for connecting bridge drainage pipes within same dimension

The BML-Connector is fitted with reinforced clamps. Linear expansion through temperature variation and vibrations of the bridge can be compensated.

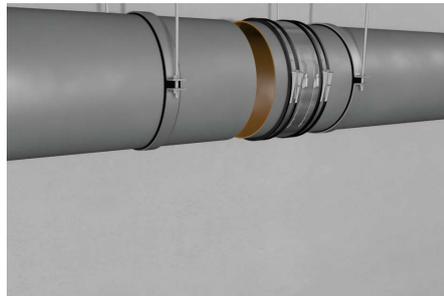
An angular deflection of up to 3% allows installations for curved bridges, too. The ozone resistant EPDM rubber guarantees a durable tightening.

The BML-Connector can also be supplied in nitrile (NBR) rubber to offer resistance against oil and petrol. The used materials are resistant against road salt and exhaust fumes.

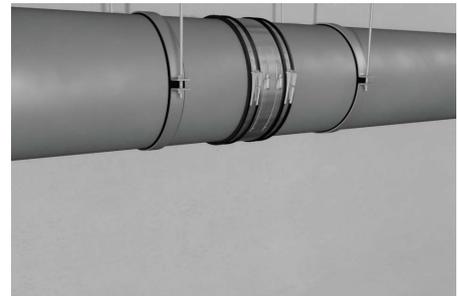
INSTALLATION



Position plain ended pipes.

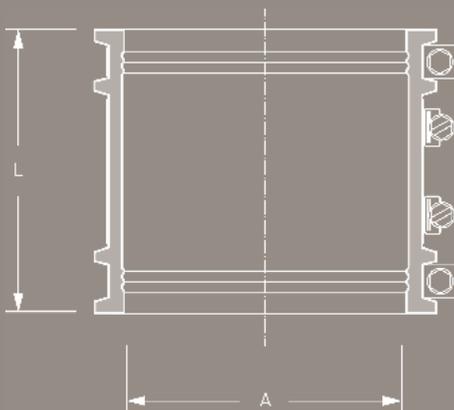


Slide coupling over one plain end.



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

DESCRIPTION



TECHNICAL SPECIFICATION

BML-Connector for connecting bridge drainage pipes made from cast iron, GRP or stainless steel.

Pipe 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

Stainless Steel: AISI 304/1.4301, alternatively AISI 316/1.4404 according to DIN EN 10088-2

Temperature Resistance: -40°C to +120°C, temporary max. temperature +160°C Standard/

Approval: DIN EN 16397-2



PRODUCT RANGE 

| BML-CONNECTOR, FOR BRIDGE DRAINAGE | | | | | | |
|------------------------------------|----------------------|----------------------|------------------|-----------------------|----|----------------|
| Article Number | Reference | A Size Range (mm) | L Length (mm) | resistant to (bar) | Nm | Weight (kg) |
| 81000400 | BML-Connector DN 400 | 400-430 | 190 | 2,5 | 20 | 6,1 |
| 81000500 | BML-Connector DN 500 | 515-545 | 190 | 2,5 | 20 | 7,4 |
| 81000600 | BML-Connector DN 600 | 620-645 | 190 | 2,5 | 20 | 8,8 |

Larger sizes are available on request.