



Best. Nr	D1	L MIN	L MAX	L1 MIN	L1 MAX	PACK
93 247 26	F13	112	170	81	139	10

Designation
Extender

Code
MCT1059

Rev.
0.00

Date
09/11/2023



TECHNICAL SPECIFICATIONS

FASTEC® STORE EXTENDER Telescopic Joint

Type:

Reference standard valve:

Connection:

FASTEC®

Working pressure:

PN16 (16 bar)

Working temperature:

+5 °C +95 °C

Overpressure:

MAX 50 bar

Tensile strength:

250 kg

Testing:

100%

Bending strength::

60 kg (45 Nm)

Hammer test:

25 bar x 25000 cycles

Fields of use:

Domestic Hot/cold water; Compressed Air; Heating; Water with Glycol

O-Ring lifetime

50Y Hot water supply 60 °C (according to ISO 11346 Arrhenius method)

O-Ring Compression Set ¹

<15% +150 °C x24 h (according to ASTM D395B)

¹ The O-ring removed from the working compression has a loss of 4% compared to the original diameter.

MATERIALS GRID

Body

forced brass CW617N sandblasted

Pin

brass CW617N Nickel plated

O-Ring

EPDM Perox 70 ShA



Designation

Extender

Code

MCT1059

Rev.

0.00

Date

09/11/2023