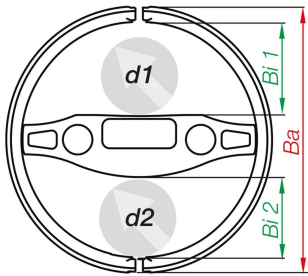


triflex® R Series TRE
TRE.40.058.0



triflex® R Series TRE

- Very easy to fill
- High torsion resistance
- Easy to lengthen and shorten
- B-version offers 4 x higher torsion forces
- C-version 50% higher tensile forces
- Bend radius R from 50 to 182mm

Part number	TRE.40.058.0
Bend radius [R]	58 mm
Pitch	13.9 mm
Bi inner height chamber 1	15 mm
Bi inner height Chamber 2	13 mm
Outer width [Ba]	43 mm
Inner width [Bi]	38 mm
Max. cable diameter	13 mm

Product description

Introducing the triflex® R Series TRE, a highly flexible energy supply system designed for complex movements, including multi-axis applications. Its innovative design allows for a small bend radius and easy installation, making it perfect for tight spaces. The TRE system features high torsion resistance and is easy to lengthen or shorten, ensuring adaptability for your needs. With outstanding mechanical characteristics, it provides secure energy supply while minimizing setup times. Ideal for applications requiring flexibility and strength.

General properties

Application area	For multi-axis movements
Energy chain system	triflex® R TRE

Dimensions

Size index	40
Bend radius [R]	58 mm
Chain links per metre	72
Pitch	13.9 mm
Bi inner height chamber 1	15 mm
Bi inner height Chamber 2	13 mm
Outer width [Ba]	43 mm
Inner width [Bi]	38 mm
Max. cable diameter (d1)	13 mm
Max. cable diameter (d2)	11 mm



Additional information and diagrams

