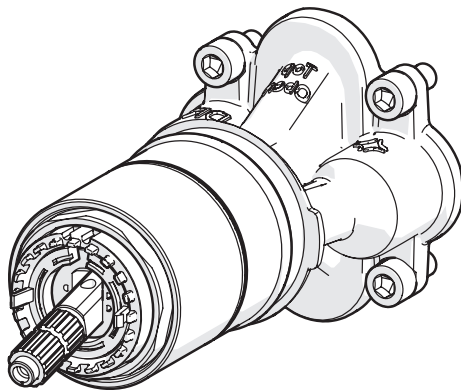
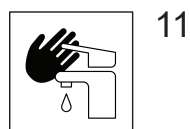
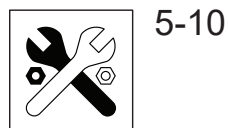
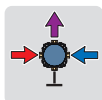


HANSAB[®]BLUEBOX

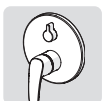
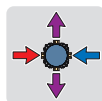
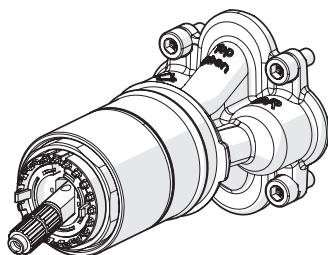
Installation and maintenance guide



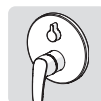
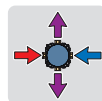
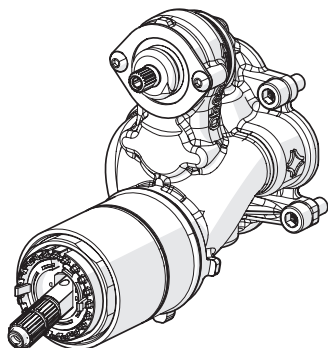


**59 914 510**

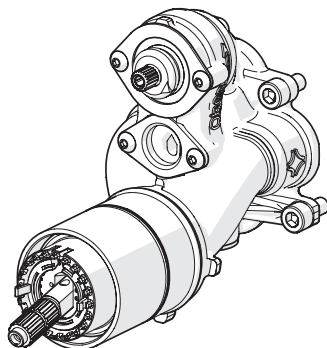
EN 817
100 - 1000 kPa
max. +90°C

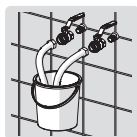
**59 914 514**

EN 817
100 - 1000 kPa
max. +90°C

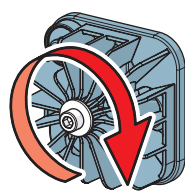
**59 914 515**

EN 817
100 - 1000 kPa
max. +90°C

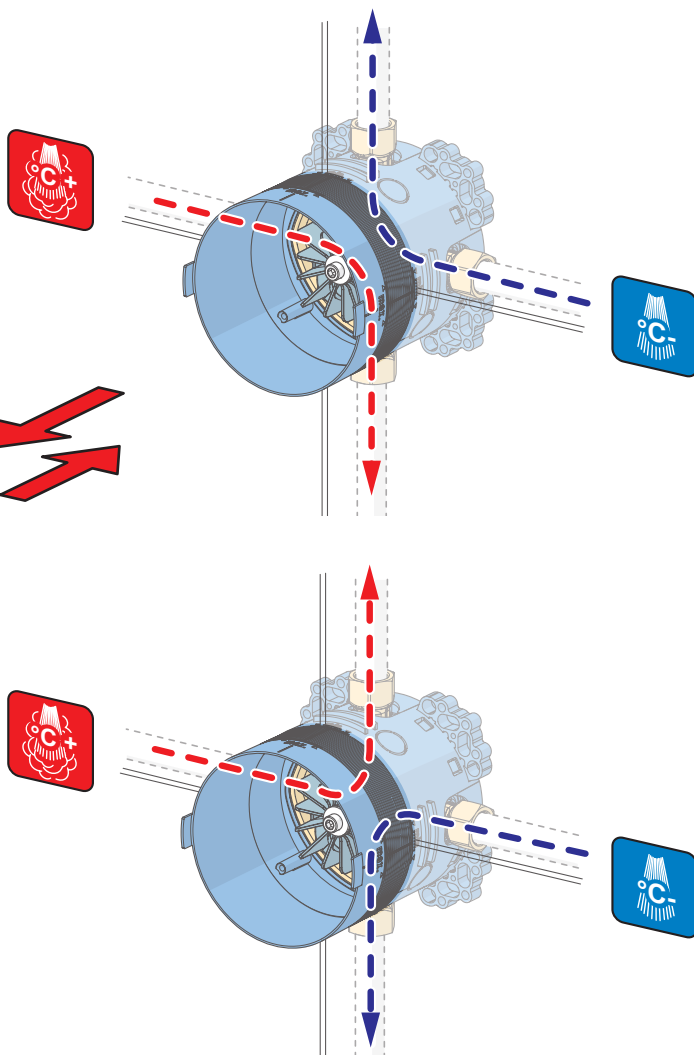




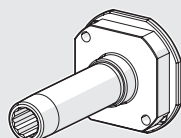
EN 1717
EN 806-5



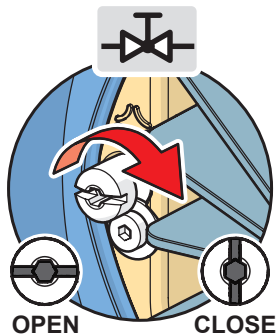
90°



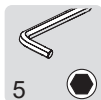
59 914 185



Rinsing tube

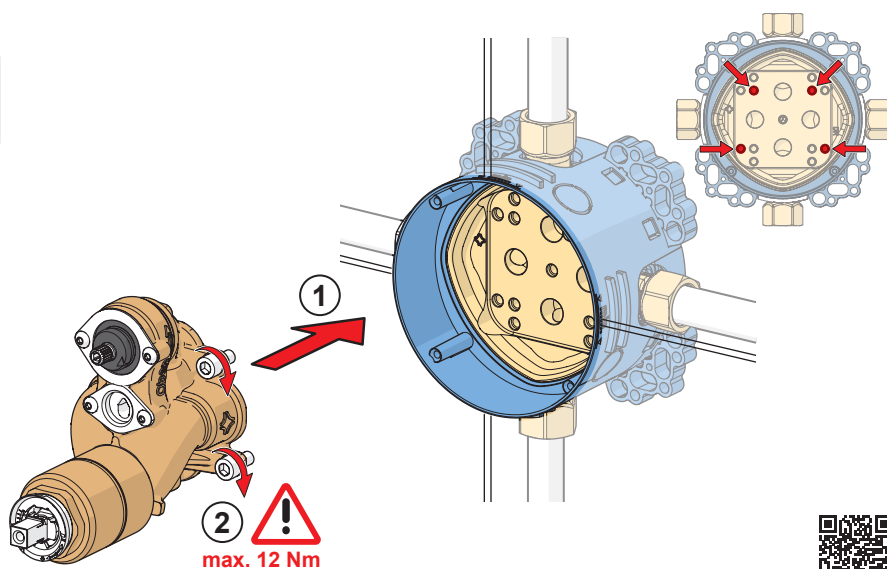
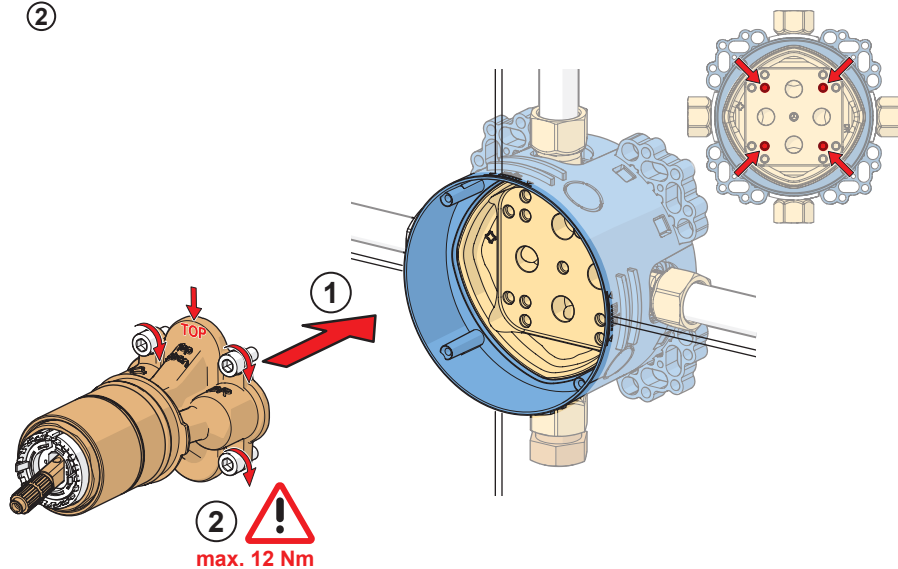


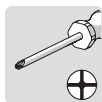
http://movie.hansa.com/blbx_assembly



2

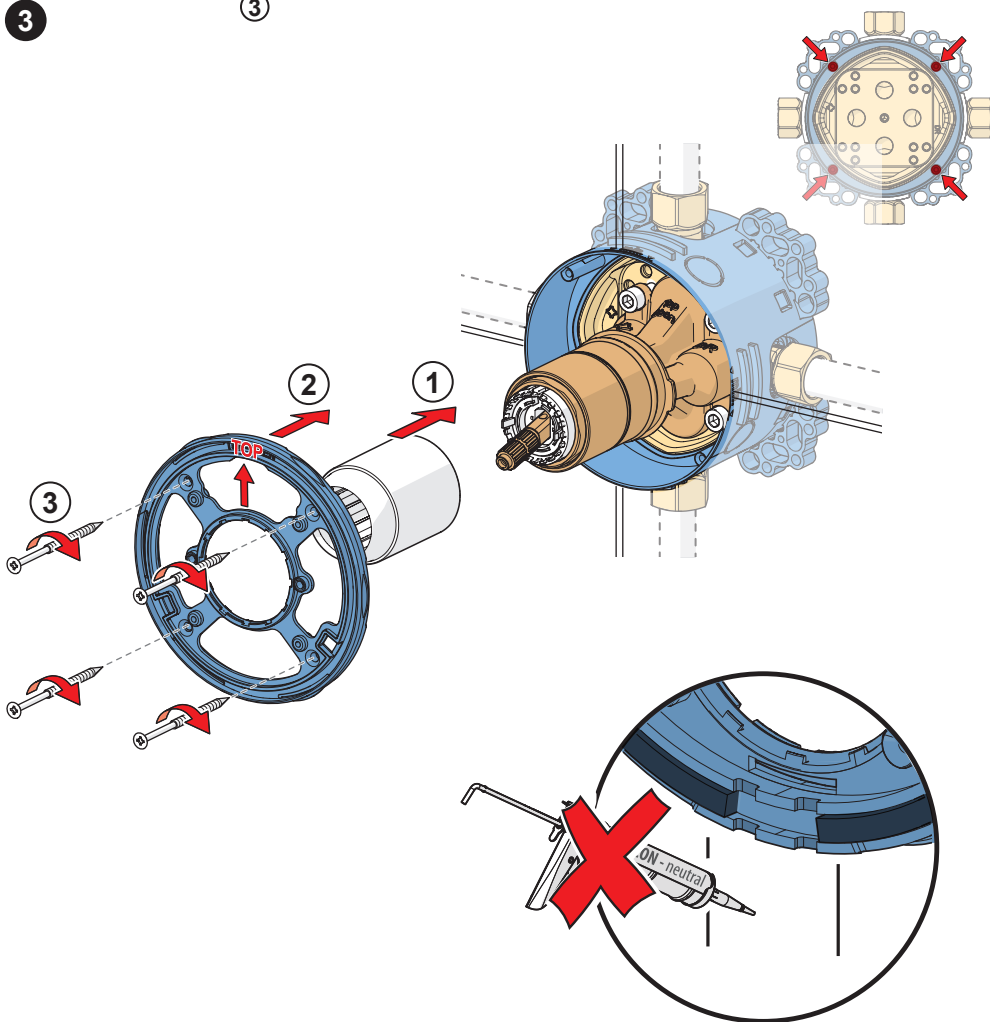
2

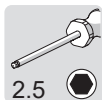




3

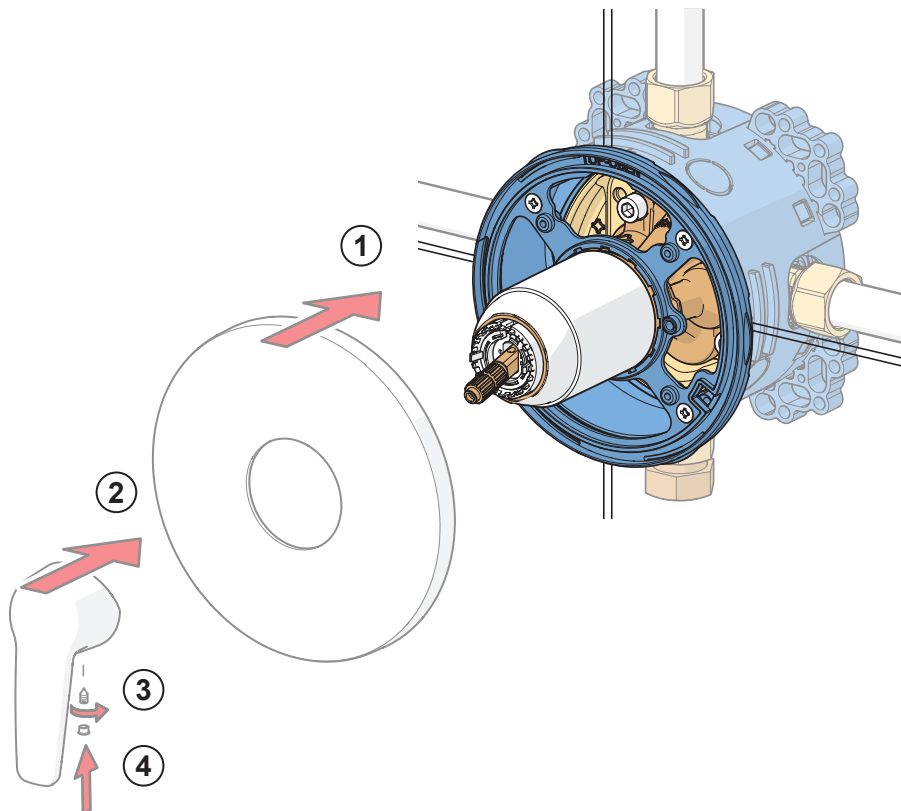
3

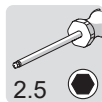




4

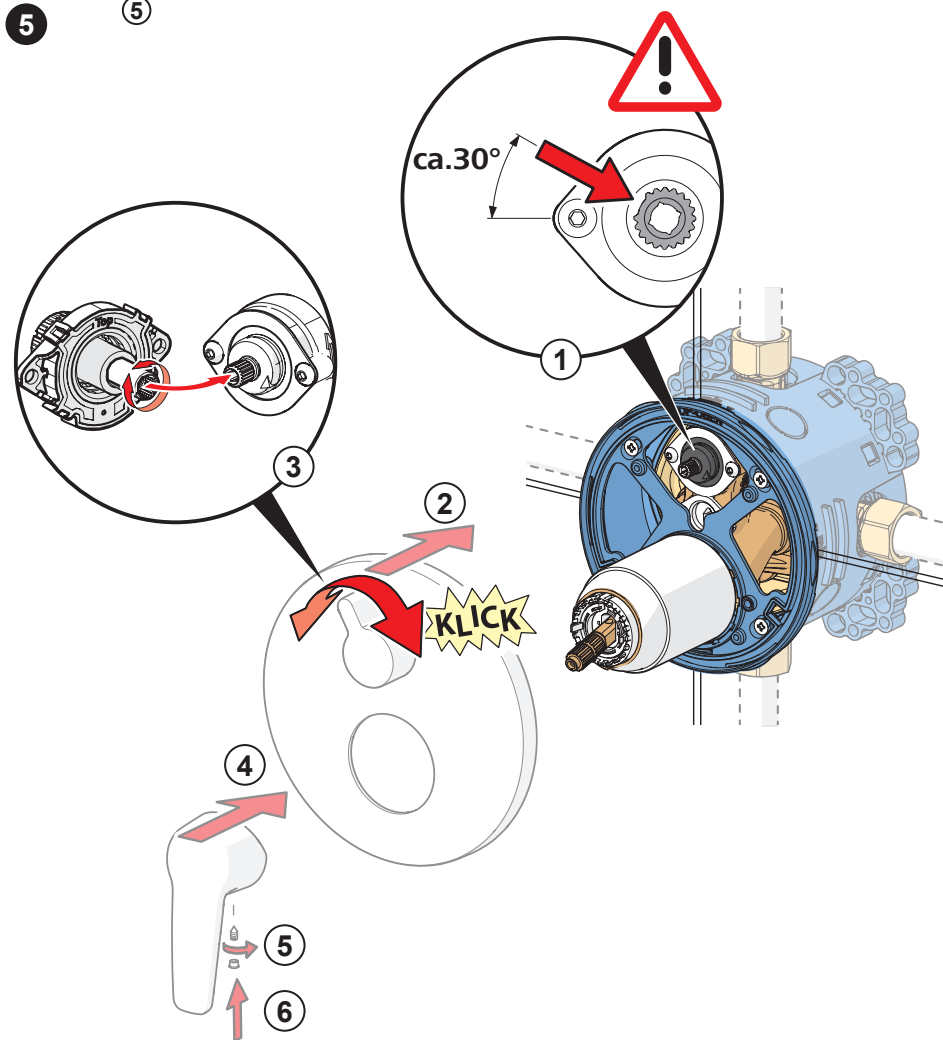
3

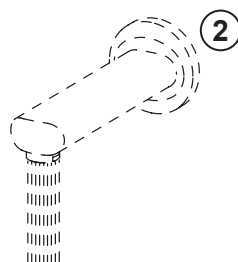
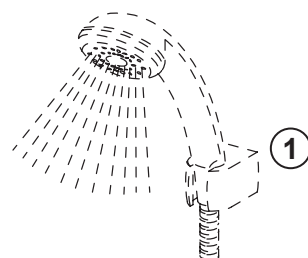
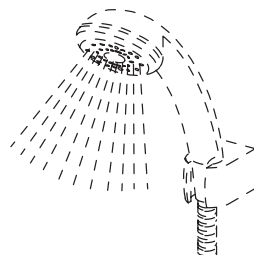
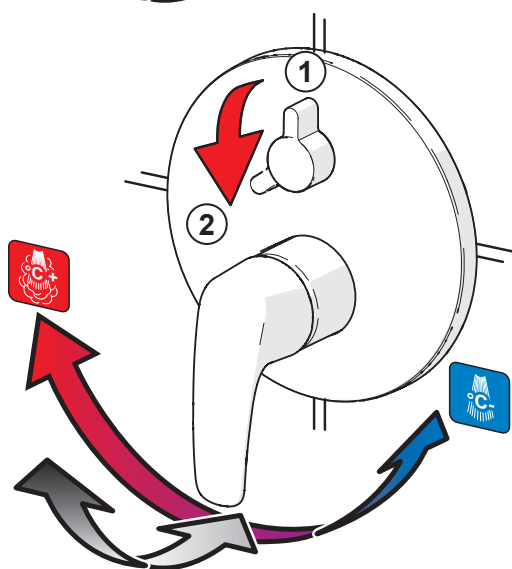
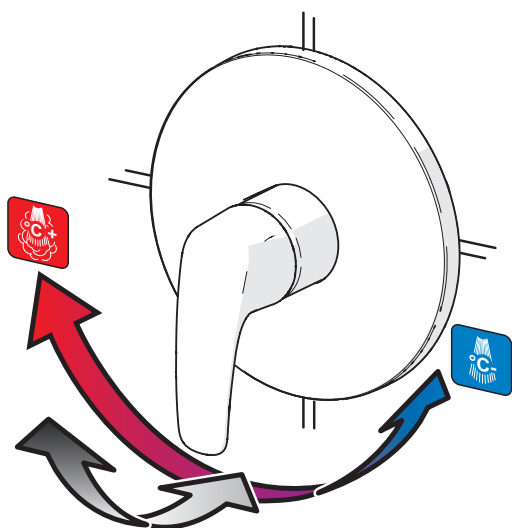


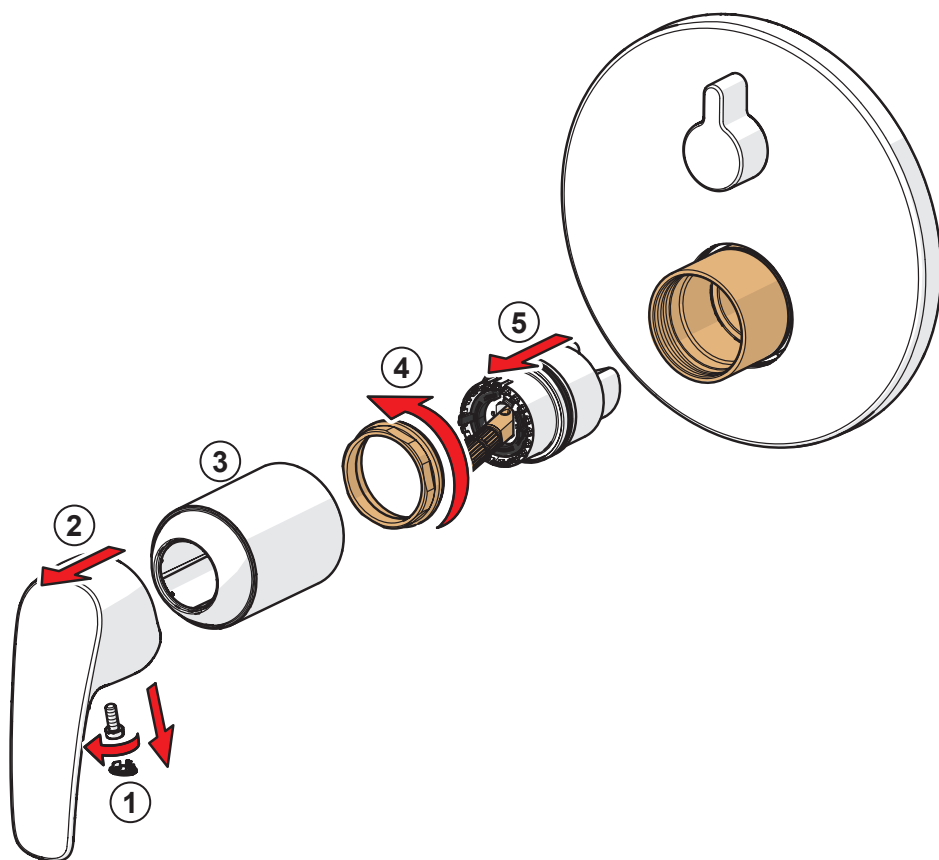
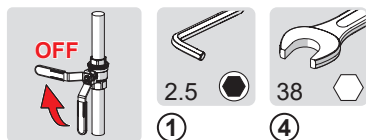


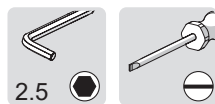
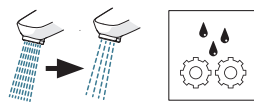
⑤

5



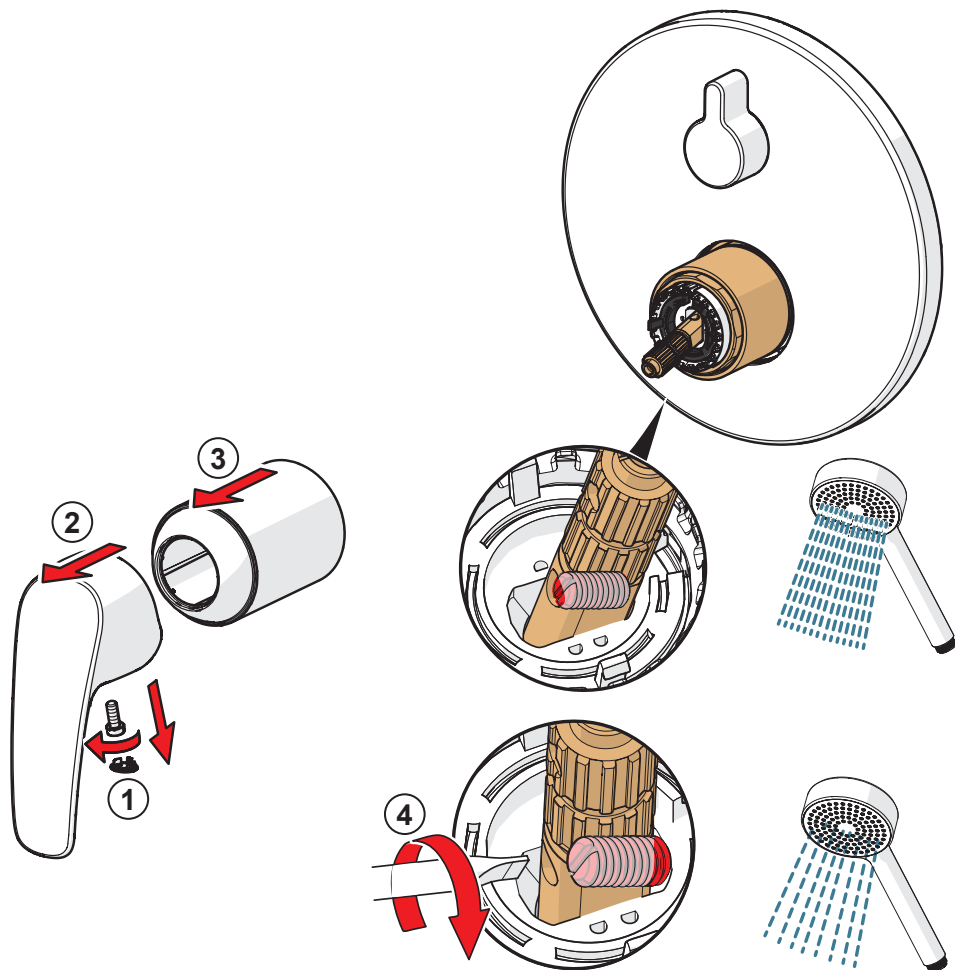


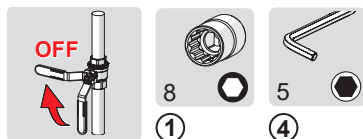




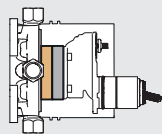
①

④

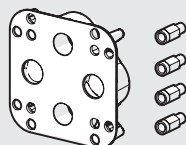




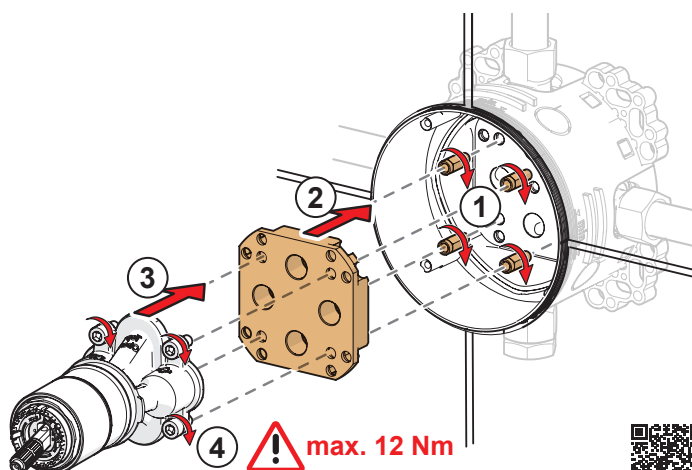
59 914 182



15 mm (max. 30 mm)

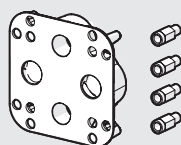


Extension set

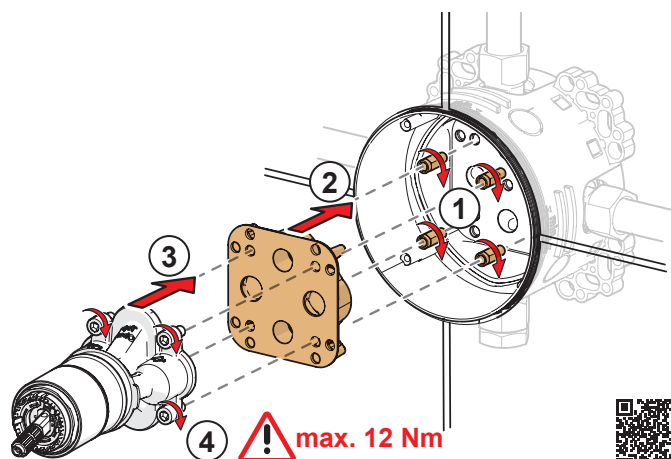


http://movie.hansa.com/blbx_trblshoot_extension

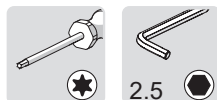
59 914 184



Reverse adapter

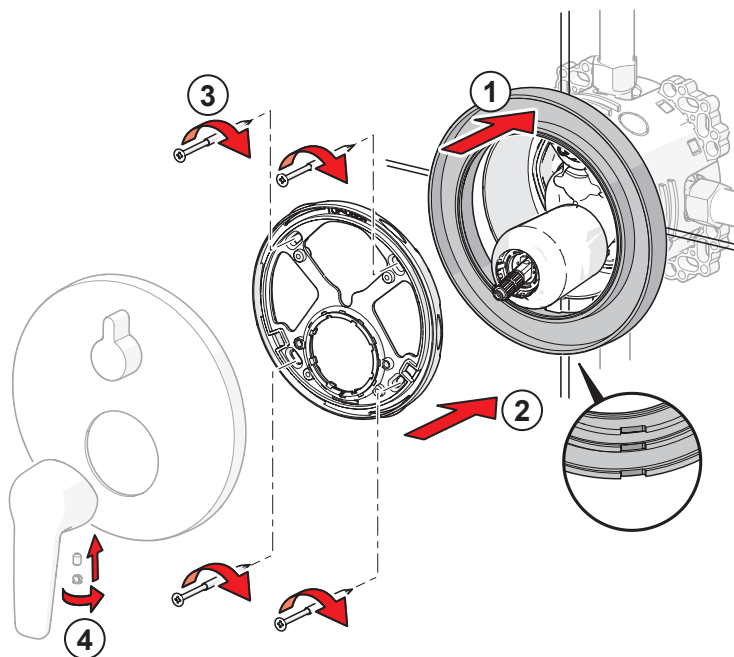


http://movie.hansa.com/blbx_trblshoot_warmcold

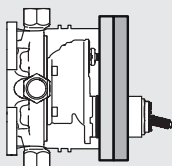


③

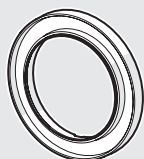
④



59 914 191

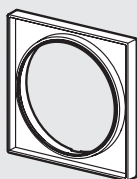


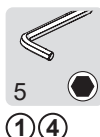
15 mm (max. 30 mm)



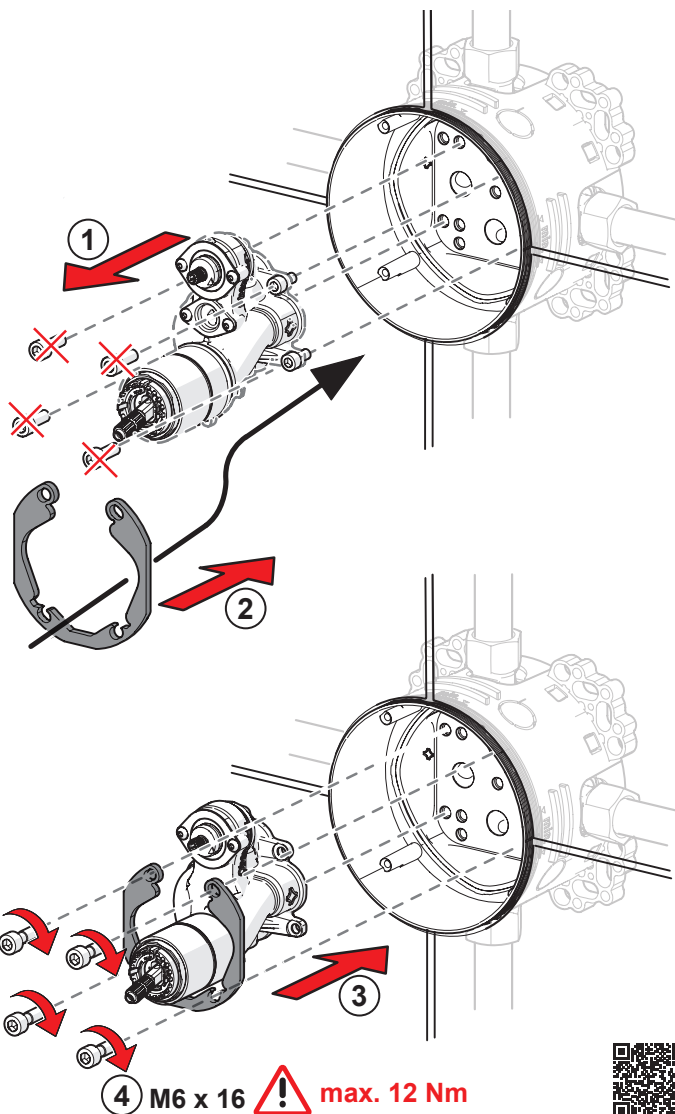
Distance adapter

59 914 192

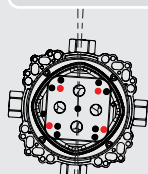




① M6 x 12



59 914 186



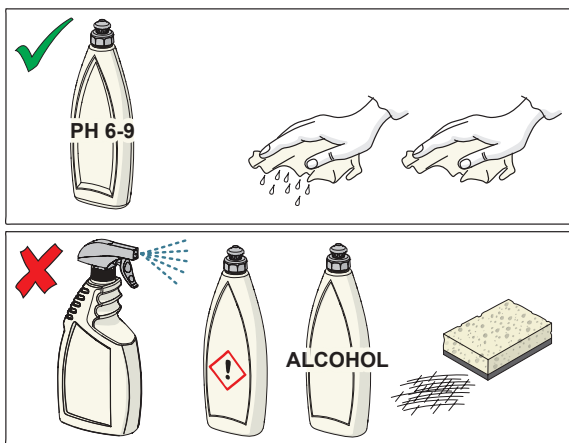
max $\pm 3.5^\circ$



Bluetune kit



http://movie.hansa.com/blbx_trblshoot_angle



cleaning.hansa.com

Oras Group is a powerful European provider of sanitary fittings: the market leader in the Nordics and a leading company in Continental Europe. The company's mission is to make the use of water easy and sustainable and its vision is to become the European leader of advanced sanitary fittings. Oras Group has two strong brands: Oras and Hansa.

The Group's head office is located in Rauma, Finland, and the Group has three manufacturing sites: Kralovice (Czech Republic), Olesno (Poland) and Rauma (Finland). Oras Group employs approximately 1,200 people in twenty countries. Oras Group is owned by Oras Invest, a family company and an industrial owner.

HANSA Armaturen GmbH
P. O. BOX 81 02 40
D-70519 Stuttgart
Sigmaringer Strasse 107
D-70567 Stuttgart
Tel.: +49 711 16 14 0
Fax: +49 711 16 14 368
info@hansa.de
www.hansa.com



943230D-11-20