



HANSA

Installation and maintenance guide



4-10



11,14,
15



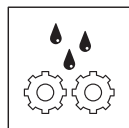
12,14



16-20



21



22

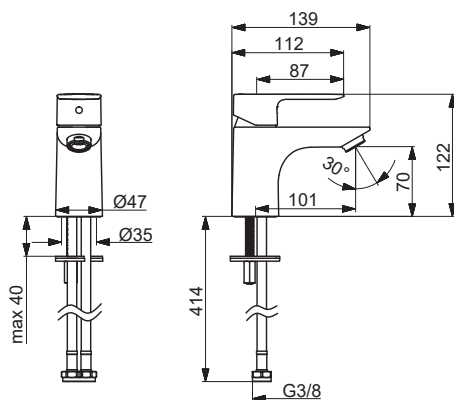


23



5542 2203 / 4071 2203

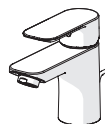
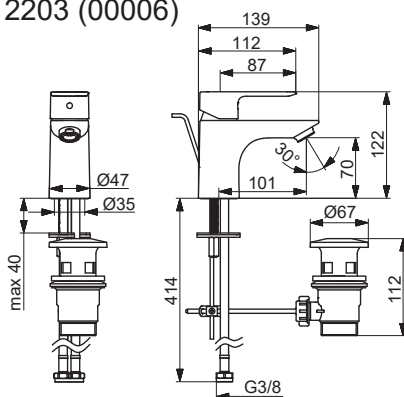
I (ISO 3822)
EN 817
50 - 1000 kPa
0.08 l/s (300 kPa w/Controller)
max. +70°C



mpi.hansa.com/55422203

5540 2203/2243 (00006) / 4070 2203 (00006)

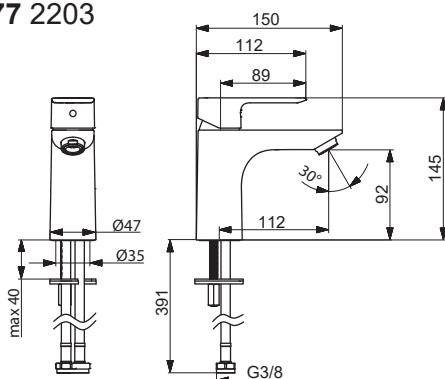
I (ISO 3822)
EN 817
50 - 1000 kPa
0.08 l/s (300 kPa w/Controller)
max. +70°C



mpi.hansa.com/55402203

5552 2203 (00006) / 4077 2203

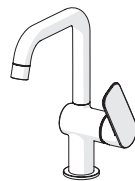
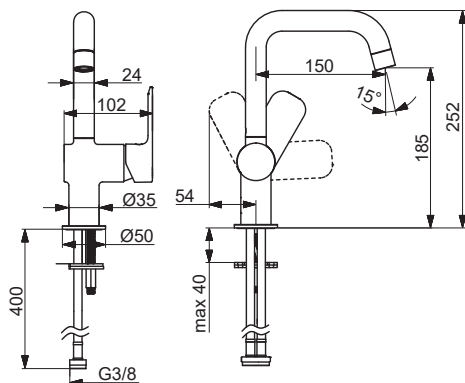
I (ISO 3822)
EN 817
50 - 1000 kPa
0.08 l/s (300 kPa w/Controller)
max. +70°C



mpi.hansa.com/55522203

5554 2203 / 4078 2203

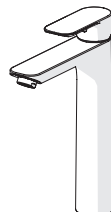
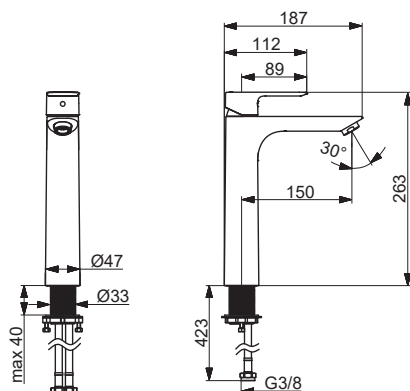
I (ISO 3822)
EN 817
50 - 1000 kPa
0.08 l/s (300 kPa w/Controller)
max. +70°C



mpi.hansa.com/55542203

5547 2203 / 4074 2203

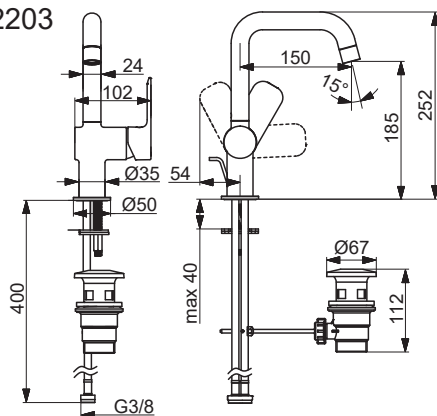
I (ISO 3822)
EN 817
50 - 1000 kPa
0.08 l/s (300 kPa w/Controller)
max. +70°C



mpi.hansa.com/55472203

5555 2203/2243 / 4079 2203

EN 817
I (ISO 3822)
50 - 1000 kPa
0.08 l/s (300 kPa w/Controller)
max. +70°C

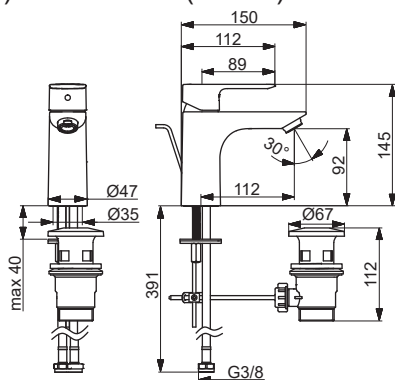


mpi.hansa.com/55552203



5550 2203/2243 (00006) / 4076 2203 (00006)

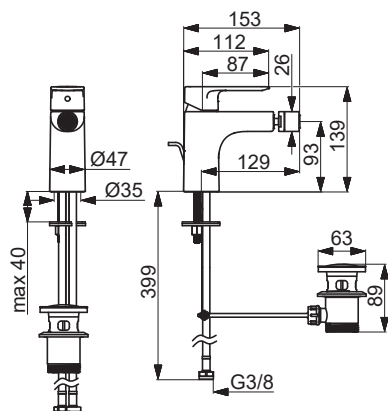
EN 817
I (ISO 3822)
50 - 1000 kPa
0.08 l/s (300 kPa w/Controller)
max. +70°C



mpi.hansa.com/55502203

5543 3243

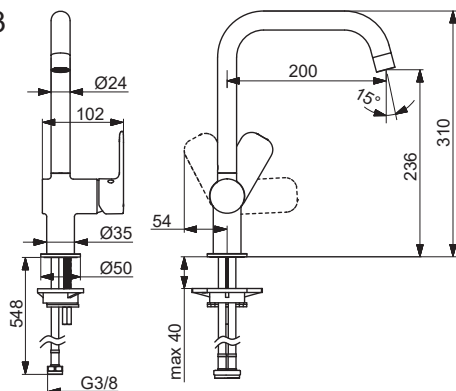
I (ISO 3822)
EN 817
50 - 1000 kPa
max. +70°C



mpi.hansa.com/55433243

5556 2203 / 4080 2203

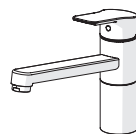
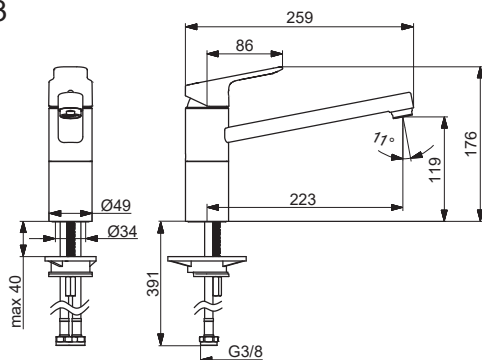
I (ISO 3822)
EN 817
50 - 1000 kPa
0.2 l/s (300 kPa)
max. +70°C



mpi.hansa.com/55562203

5548 2203 / 4075 2203

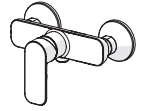
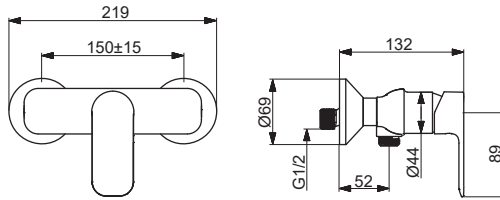
I (ISO 3822)
EN 817
50 - 1000 kPa
0.18 l/s (300 kPa)
max. +70°C



mpi.hansa.com/55482203

**5545 0103 / 4073 0103**

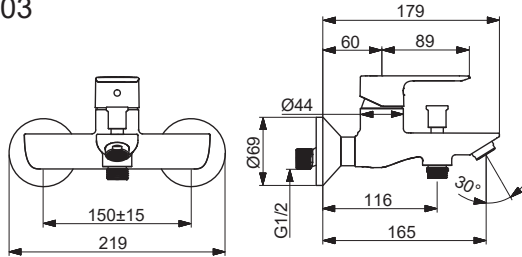
I (ISO 3822)
EN 817
50 - 1000 kPa
0.21 l/s (300 kPa)
max. +80°C



mpi.hansa.com/55450103

5544 2103 / 4072 2103

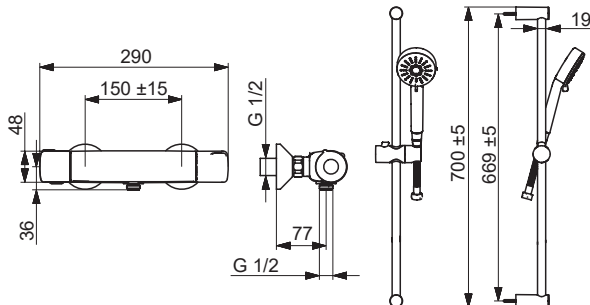
I (ISO 3822)
EN 817
50 - 1000 kPa
0.36/ 0.22 l/s (300 kPa)
max. +80°C



mpi.hansa.com/55442103

5515 0131 / 4086 0131

I (ISO 3822)
EN 1111
100 - 1000 kPa
0.16 l/s (300 kPa Eco)
0.19 l/s (300 kPa)
max. +65°C



mpi.hansa.com/55150131



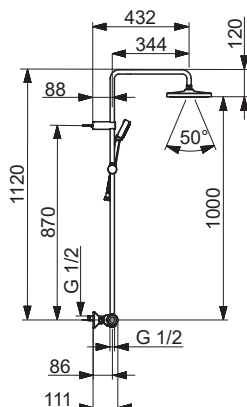
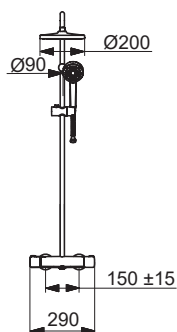
**5535 0110 / 4088 0110**

EN 1111, EN 1112, EN 1113

100 - 1000 kPa

0.18/ 0.24 l/s (300 kPa)

max. +65°C

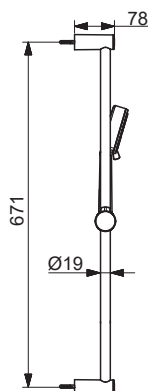
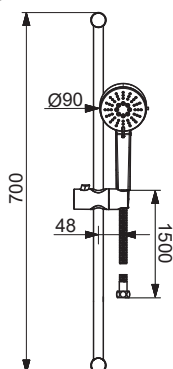
mpi.hansa.com/55350110**5578 0133 / 4085 0133**

EN 1112, EN 1113

50 - 500 kPa

0.19 l/s (300 kPa)

max. +65°C

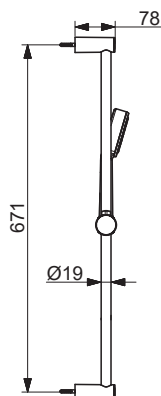
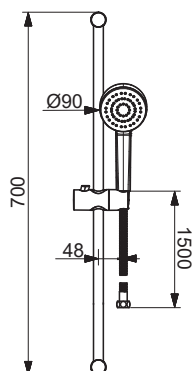
mpi.hansa.com/55780133**5578 0113 / 4085 0113**

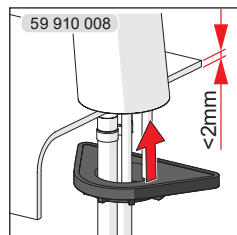
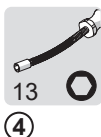
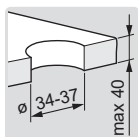
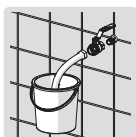
EN 1112, EN 1113

50 - 500 kPa

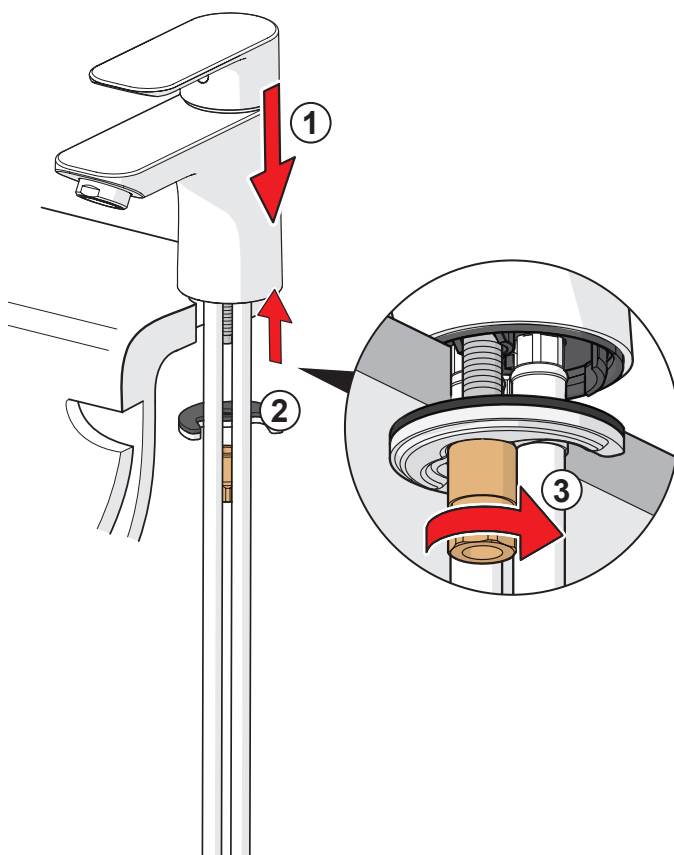
0.2 l/s (300 kPa)

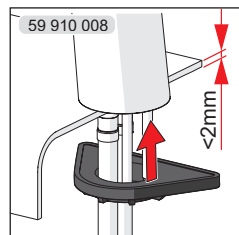
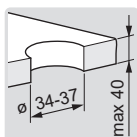
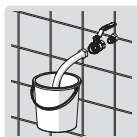
max. +65°C

mpi.hansa.com/55780113

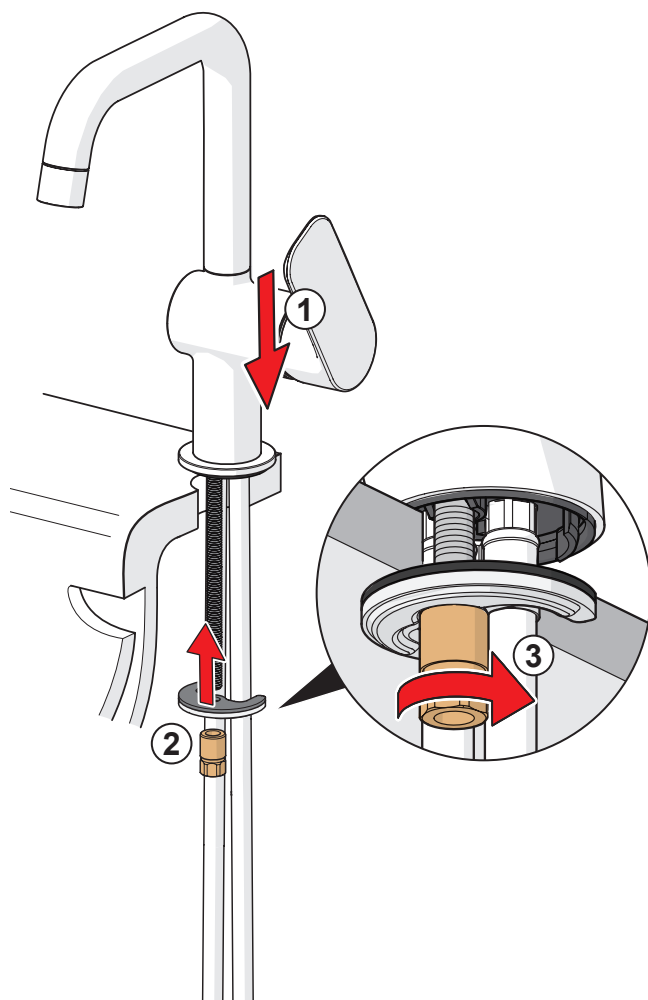


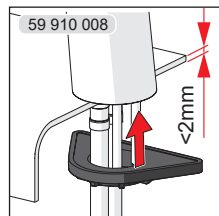
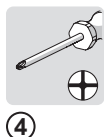
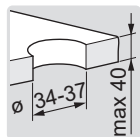
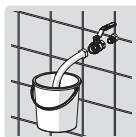
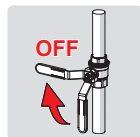
1 A



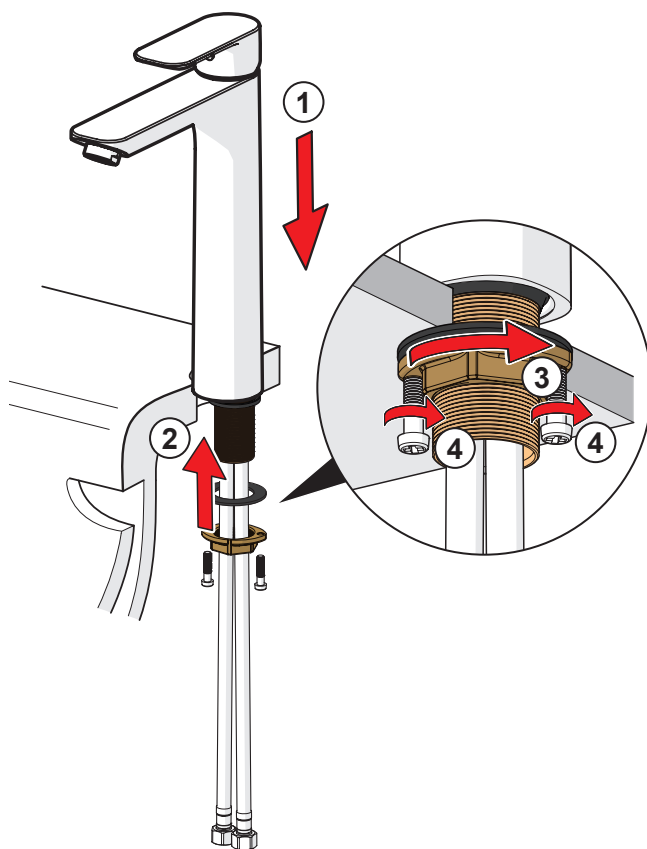


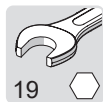
1 **B**





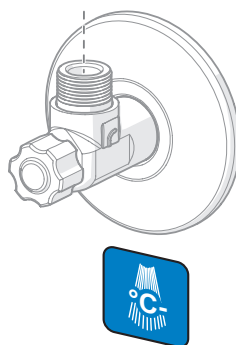
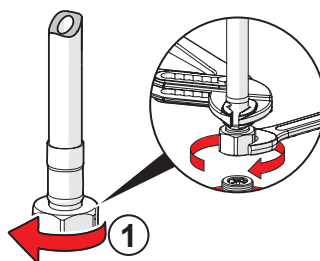
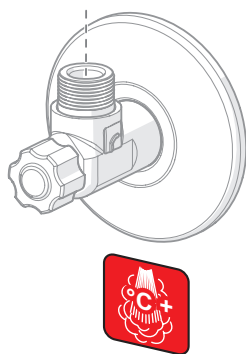
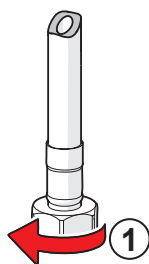
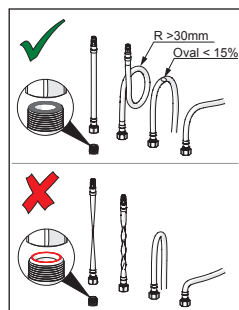
1 C

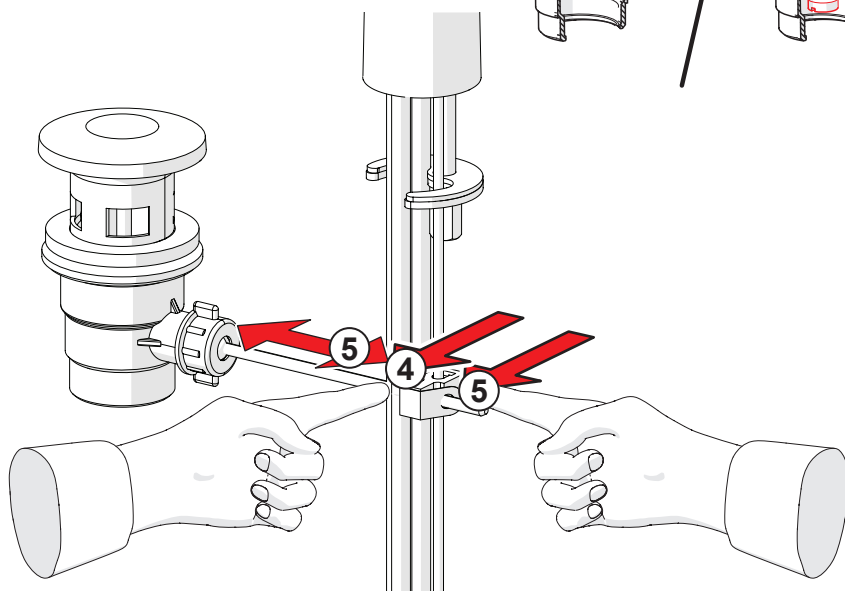
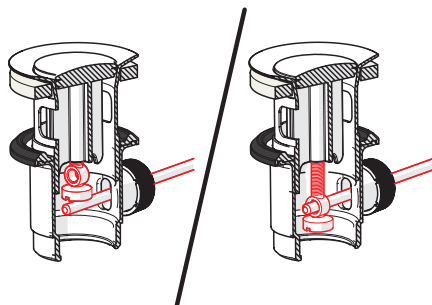
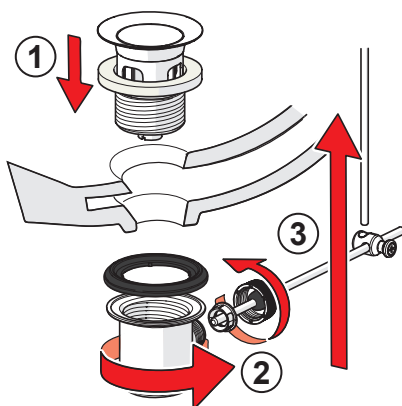
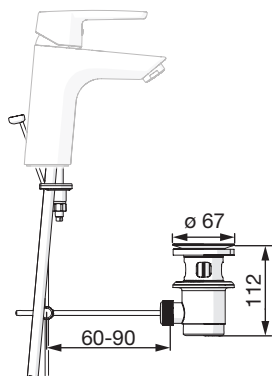


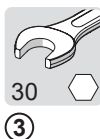
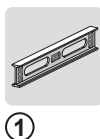
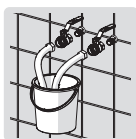


①

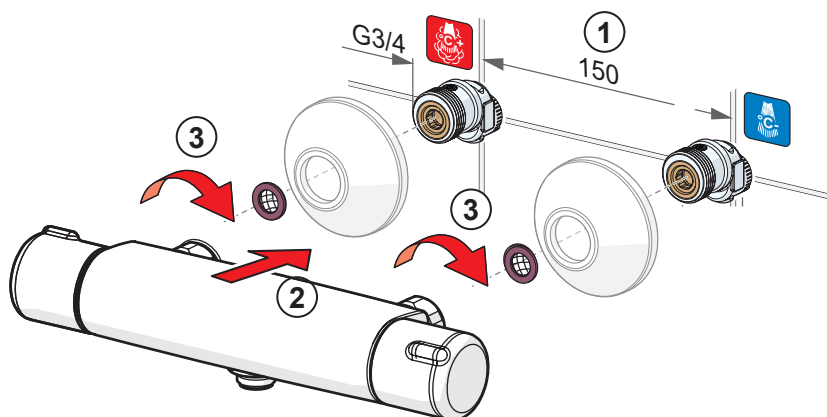
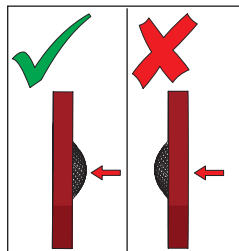
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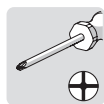




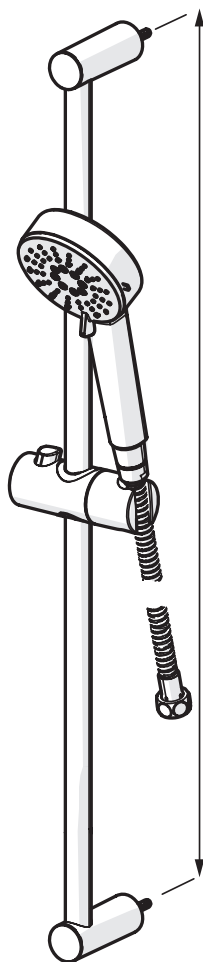


max.
1600 kPa

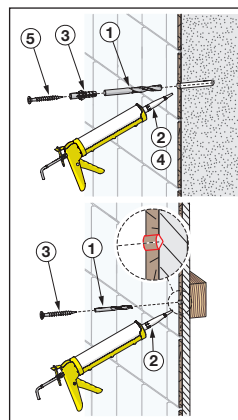
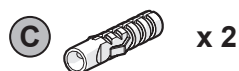
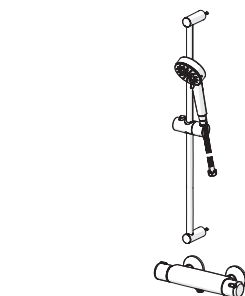
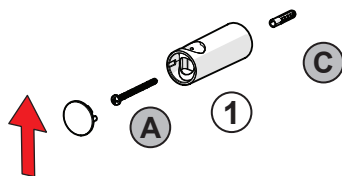
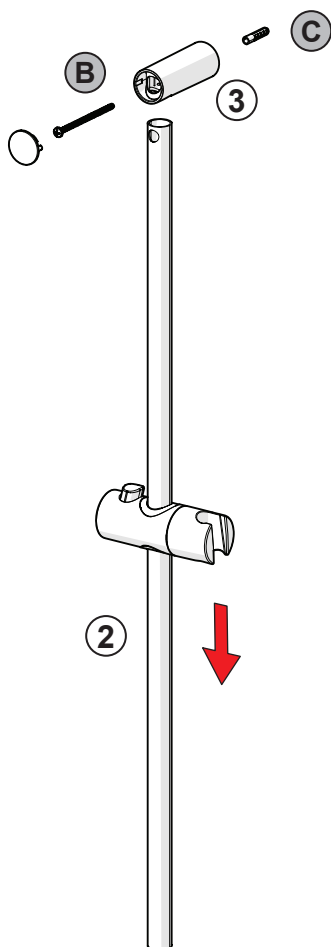




① ③

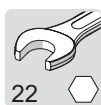


669 ±5

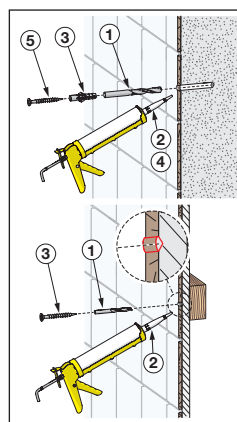
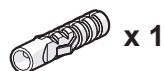
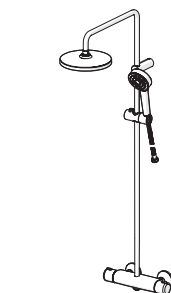
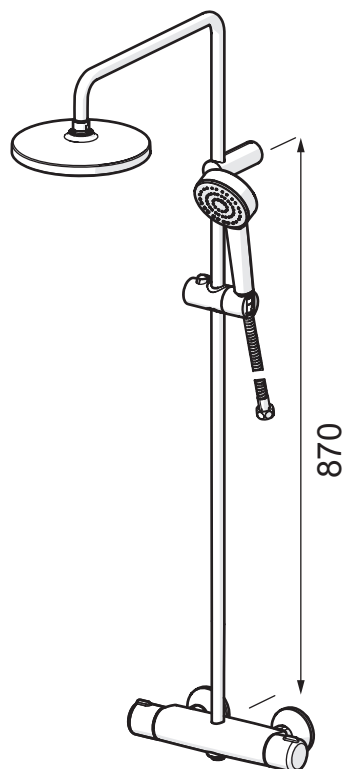
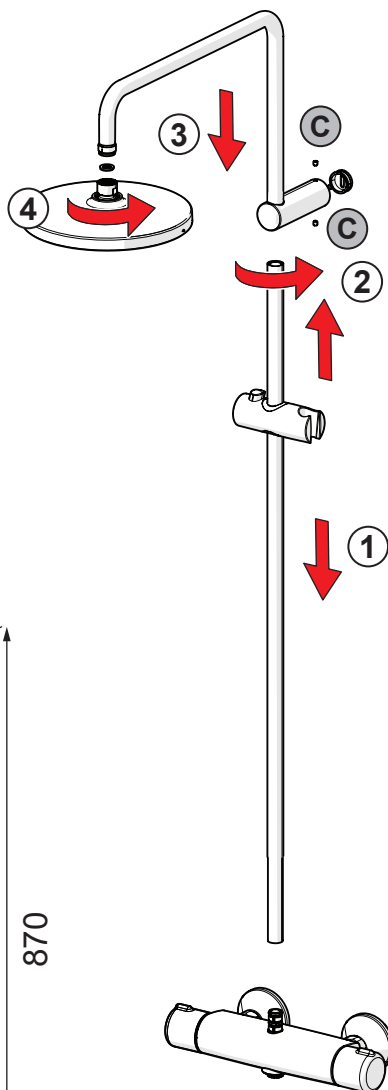


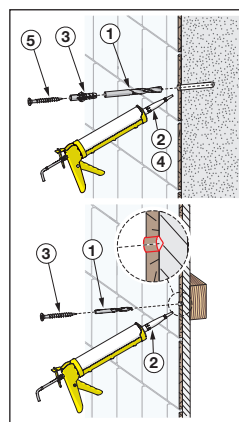
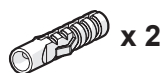
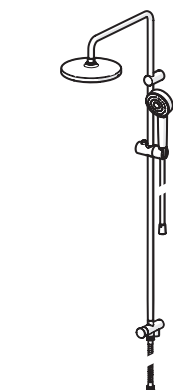
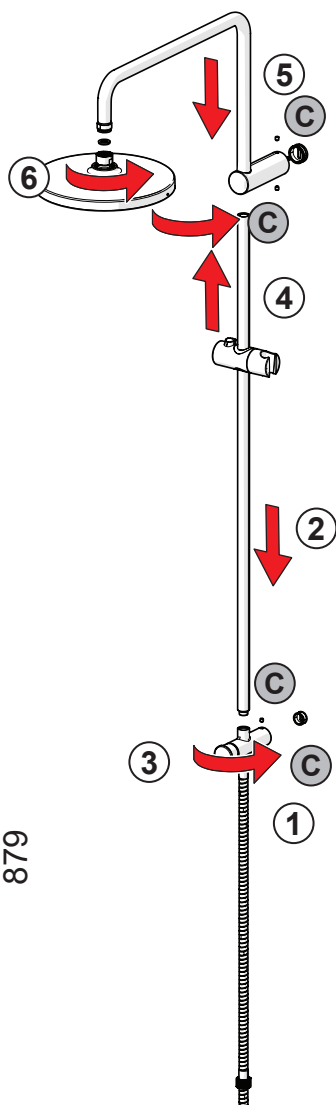
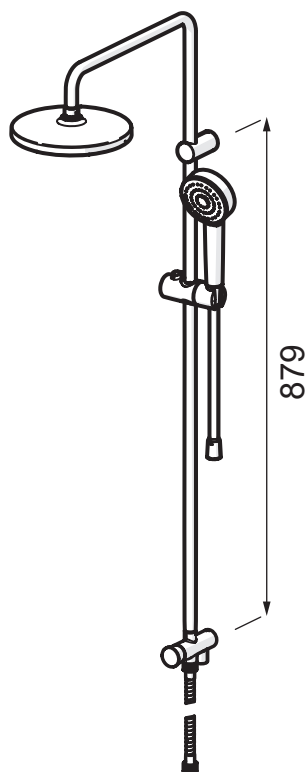
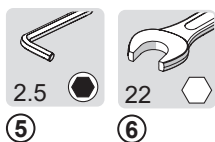


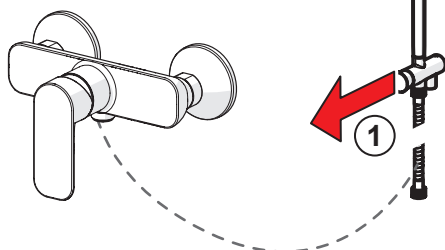
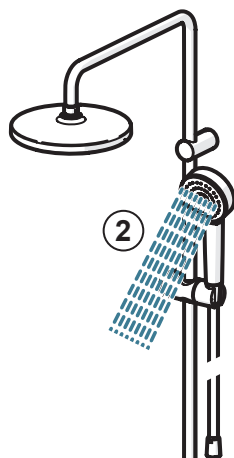
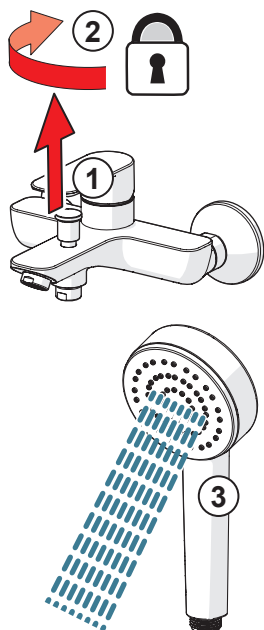
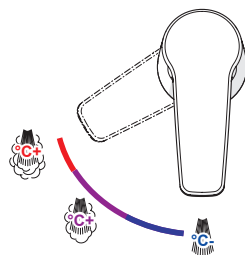
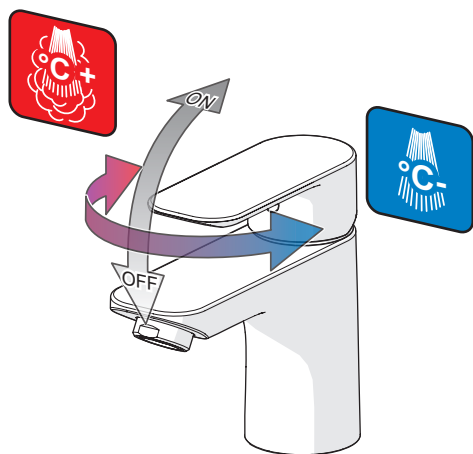
②

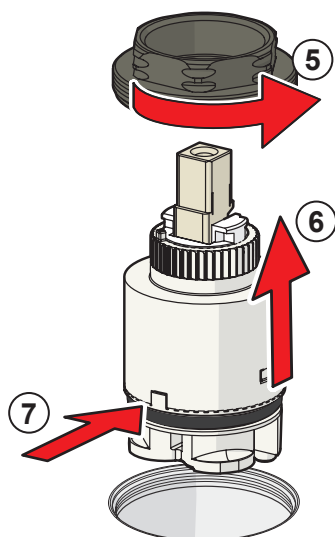
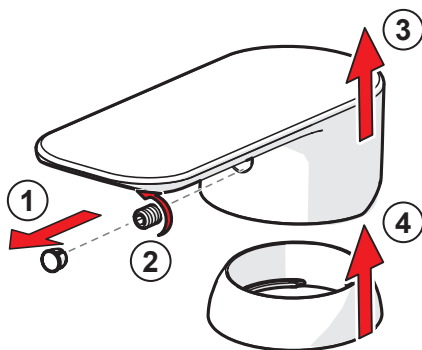
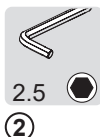


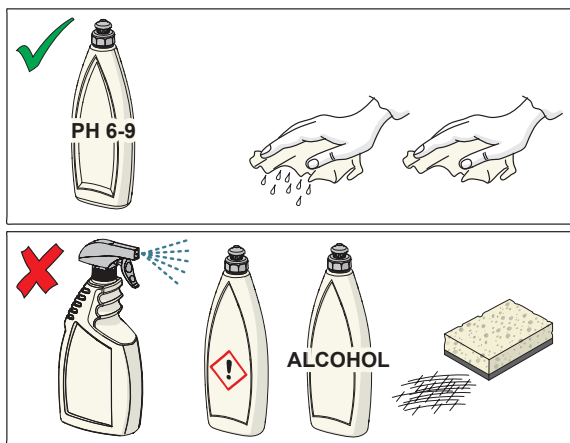
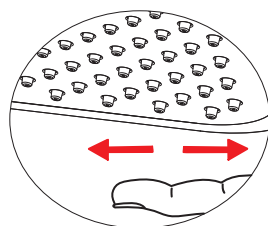
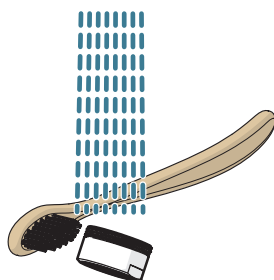
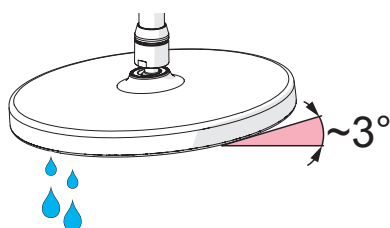
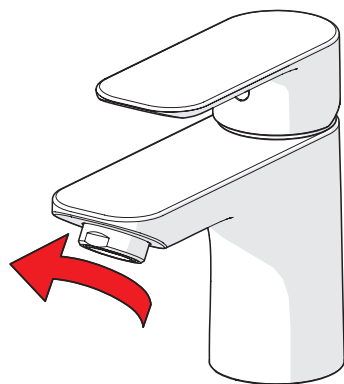
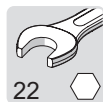
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About Oras Group

Oras Group is a significant European provider of sanitary fittings: the market leader in the Nordics and a leading company in Continental Europe.

The company's mission is to create the smartest water experiences for everyone and its vision is to become the Perfect Flow Company.

The Group has two strong brands, Oras and Hansa. Oras Group is owned by Oras Invest, a family company, and an industrial owner.

The domicile of Oras Ltd, the parent company of the Group, is located in Rauma, Finland, and the Group has three manufacturing sites: Kralovice (Czech Republic), Olesno (Poland) and Rauma (Finland).

The Group operates with its own staff in 17 markets. Oras Group's net sales were 233.5 million euros in 2021 and at the end of the period the company employed 1255 people.

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

