



HANSA

Installation and maintenance guide



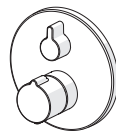
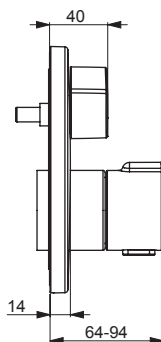
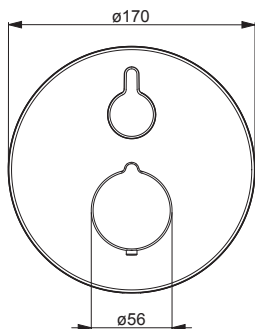


4-8



8861 9045

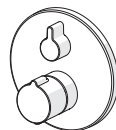
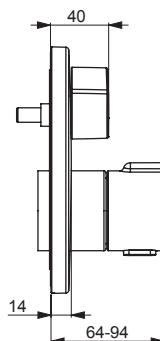
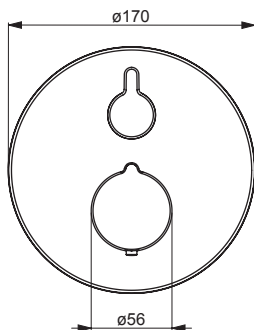
I (ISO 3822)
EN 1111
100 - 1000 kPa
0.38 l/s (300 kPa)
max. +80°C



mpi.hansa.com/88619045

8862 9045 , 8862 3045

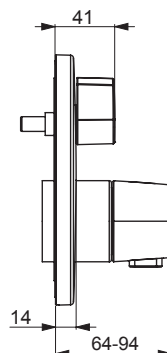
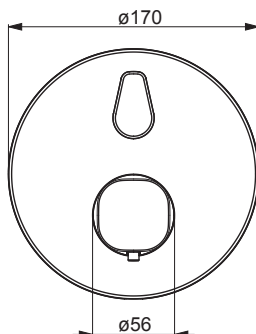
I (ISO 3822)
EN 1111
100 - 1000 kPa
0.37 / 0.37 l/s (300 kPa)
max. +80°C



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8113 9552

EN 1111
50 - 1000 kPa
0.38 l/s (300 kPa)
max. +90°C

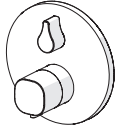
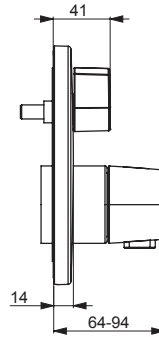
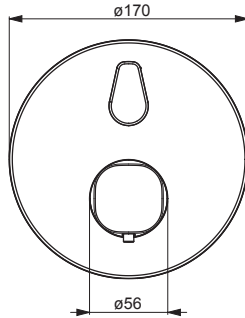


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8114 9552 , 8114 3552

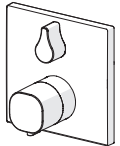
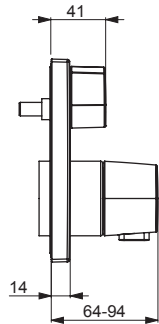
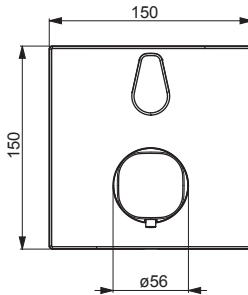
EN 1111
50 - 1000 kPa
0.37 / 0.37 l/s (300 kPa)
max. +90°C



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8113 9562 , 8113 9562 33

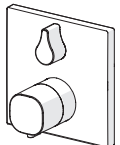
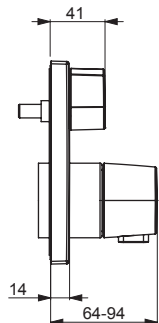
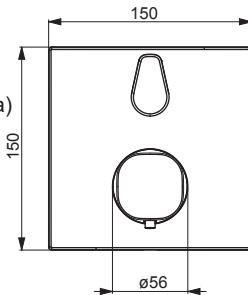
EN 1111
100 - 1000 kPa
0.38 l/s (300 kPa)
max. +90°C



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8114 9562 , 8114 9562 33 , 8114 3562

EN 1111
100 - 1000 kPa
0.34 / 0.34 l/s (300 kPa)
max. +90°C

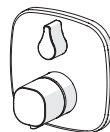
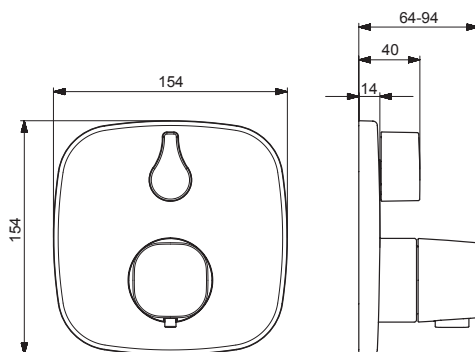


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8113 9572

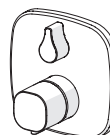
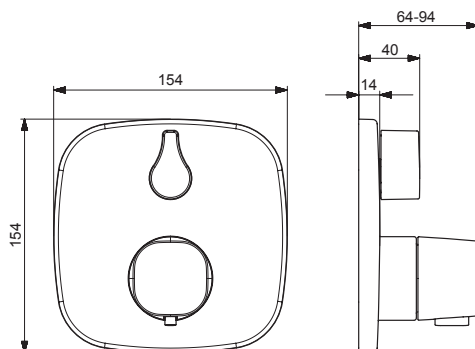
I (ISO 3822)
EN 1111
50 - 1000 kPa
0.38 l/s (300 kPa)
100 kPa (0.2 l/s)
max. +80°C



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8114 9572

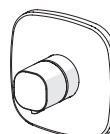
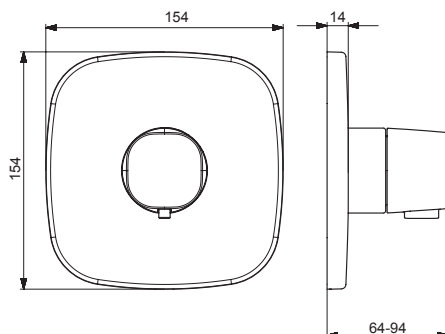
I (ISO 3822)
EN 1111
50 - 1000 kPa
0.34 / 0.2 l/s (300 kPa)
100 kPa (0.2 l/s)
300 kPa (0.3 l/s)
max. +90°C



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8112 9583

I (ISO 3822)
EN 1111
50 - 1000 kPa
0.49 l/s (300 kPa)
max. +90°C

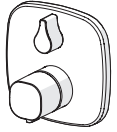
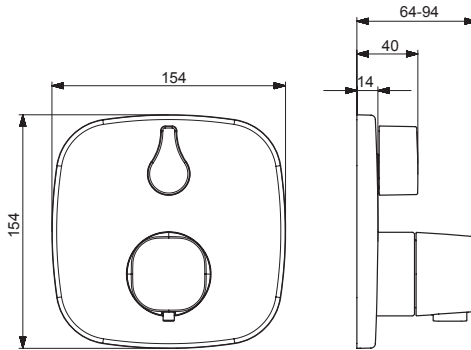


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8114 3572

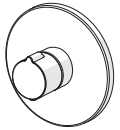
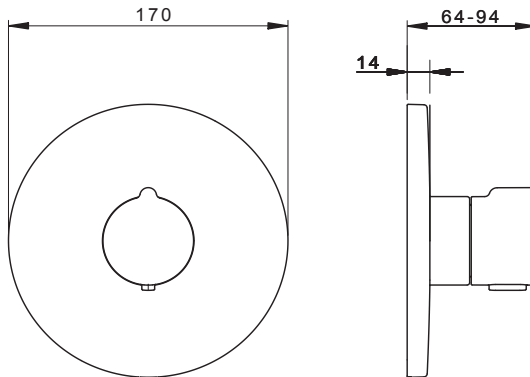
I (ISO 3822)
EN 1111
50 - 1000 kPa
0.34 / 0.2 l/s (300 kPa)
300 kPa (0.2 l/s)
300 kPa (0.3 l/s)
max. +90°C



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8860 9045

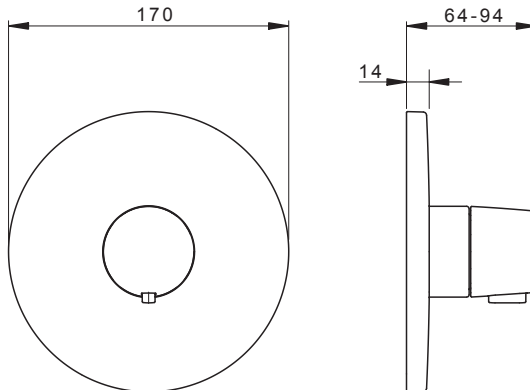
I (ISO 3822)
EN 1111
100 - 1000 kPa
0.40 l/s (300 kPa)
max. +80°C



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8866 9501

I (ISO 3822)
EN 1111
50 - 1000 kPa
0.42 l/s (300 kPa)
max. +90°C

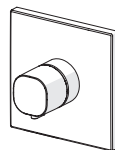
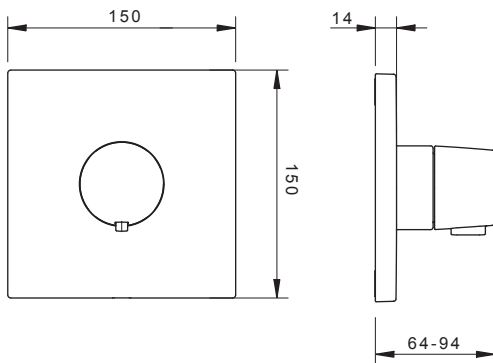


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8112 9573

EN 1111
50 - 1000 kPa
0.42 l/s (300 kPa)
max. +90°C



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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.

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