

Product data sheet

Specifications



MB 3-Way threaded Shoe valve, 1-1/4" (Rp 1-1/4) Kvs 12.5

MB1552

Main

Product or component type	Valve
Valve type	Shoe
Valve product series	MB
Medium compatibility	Glycol 25 % Water
Valve configuration	3-Way
Valve connection type	Rp Internal
Body size	32 mm (1-1/4 in)
Pipe size	1-1/4 in
Flow characteristic	Equal percentage
Flow coefficient	14.45 cv 12.5 kvs
Pressure class	PN10
Operating fluid temperature	2...120 °C
Valve Rotation	90 °
Control valve rangeability	50:1
Seat leakage	Port A: Class II (0.5 %)
Stem movement	Rotary
Trim material	Brass
Body material	Close grained cast iron BS1452 Grade 260
Targeted region	Europe Asia Pacific. Australia.

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	16 cm
Package 1 Width	10.8 cm
Package 1 Length	14.4 cm
Package 1 Weight	2.06 kg

Contractual warranty

Warranty (in months)	18
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Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications



Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Use Better

Materials and Substances	
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	No
EU RoHS Directive	Compliant By Exemption
REACH Regulation	Reference contains Substances of Very High Concern above the threshold

Use Longer

Lifetime extension	
Repair	No

Use Again

Repack and remanufacture	
End of life manual availability	No need of specific recycling operations
Take-back	No