



Material

Body : DZR copper alloy, CW 612N
 Upper part : DZR copper alloy, CW 612N
 Hand wheel : sheet steel, coated
 Sealing : EPDM

Technical data

Max. operating pressure : 20 bar
 Max. operating temperature : 120°C
 Connection thread : ISO 7-1 Rp

The use of ethylene or propylene glycol in a mixing ratio 25 -50% is allowed.

4113 1x according to EN12288 ,BS5154

Order number	DN	H	L	A	B	D	SW1	SW2	SW3
1 4113 11	15	75	59.5	15	15	15	16	17	27
1 4113 12	20	75	52.5	20	15	16.5	16	19.5	32
1 4113 13	25	86.5	61	25	15	19	16	21.5	39
1 4113 14	32	106	69.5	32	15	21.5	19	26	49
1 4113 15	40	112	75	40	21	22	19	31.5	55
1 4113 16	50	135	89	50	25	22.5	22	40.5	68

Field of application

For all nonaggressive fluids for domestic, commercial and industrial applications. Suitable for hot and cold water.

Sealing surfaces

Sealing takes place by means of pressing the valve discs without sliding onto the seat. The fine worked seal precision surface of the valve discs guarantees denseness for the carried flow quantity, also when dirt particles have been deposited on the surfaces of the gate

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