



Fire fighting valve Type: 905 Bronze Inclined External thread (BSPP)

Characteristics

Type: 905
Construction type: Inclined
Housing material: Bronze
Material quality: CC491K (RG5)
Surface protection: Standard manufacturers coating
Connection: External thread (BSPP)
Connection 2: Storz coupling
Operation: Hand wheel, rising with rising stem
Type of bonnet: Screwed
Colour: Red, RAL3000
Material disc: Brass
Spindle material: CuZn35Ni (SoMs59)

Material bonnet: CuZn39Pb3 (CW614N)

Material storz coupling: Brass

Actuator material: EN-JL1030

Minimum medium temperature (continuous): -10 °C

Maximum medium temperature (continuous): 60 °C

Maximum pressure difference at 20 °C: 16 bar

Application

- Recommended in: Utilities

DN	L2	H2 (open)	M	Lug distance	Weight
	mm	mm	mm	mm	kg
1"	84	145	80	31	1
1¼"	87	160	80	44	1.9
1½"	100	190	100	51	2.6
2"	120	200	120	81	3.5
2½"	127	240	120	81	4.3
3"	157	275	140	89	6.9

Pressure class	Maximum medium temperature
PN16	60 °C

Norm	Nominal inner diameter	Lug distance	Pressure rating	Face to Face length	Sealing	Article
		mm		mm		
EN (DIN)	1" [25]	31	PN16	888888	NBR	11811741
EN (DIN)	1¼" [32]	44	PN16	888888	NBR	11811742
EN (DIN)	1½" [40]	51	PN16	888888	NBR	11811743
EN (DIN)	2" [50]	66	PN16	888888	NBR	12035739
EN (DIN)	2" [50]	81	PN16	888888	NBR	11811744
EN (DIN)	2½" [65]	81	PN16	888888	NBR	11811745
EN (DIN)	3" [80]	89	PN16	888888	NBR	12035740

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