



ECON® Fire fighting valve Type: 912 Bronze Angle Pattern **Flange**

Characteristics

Type: 912

Construction type: Angle pattern Housing material: Bronze Material quality: CC491K (RG5)

Connection: Flange

Connection 2: Storz coupling Flange finish: Raised face

Operation: Hand wheel, rising with rising stem

Type of bonnet: Flanged

Spindle material: CuZn39Pb3 (CW614N) Primary spindle seal material: Graphite

Material bonnet: CC491K (RG5)

Bonnet gasket material: Fiber Gasket Material storz coupling: Brass Actuator material: CC491K [RG5]

Minimum medium temperature (continuous): -10 $^{\circ}$ C Maximum medium temperature (continuous): 60 °C Maximum pressure difference at 20 °C: 16 bar

Application

• Recommended in: Utilities

| DN | А | u | H2 | H1 (open) | М | Lug distance | Weight |
|----|-----|-----|----|-----------|-----|--------------|--------|
| mm | mm | mm | mm | mm | mm | mm | kg |
| 40 | 150 | 97 | 75 | 160 | 140 | 51 | 6 |
| 50 | 165 | 98 | 75 | 160 | 140 | 66 | 7 |
| 65 | 185 | 118 | 90 | 180 | 160 | 81 | 12 |

| 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) | DN40 | 51 | PN16 | 888888 | NBR | EC009120040AB72D |
| EN (DIN) | DN50 | 66 | PN16 | 888888 | NBR | EC009120050AB72 |

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PR_EC011418_0004_MVD_EN_27.07.2024