



### TECHNICAL DATA

- Size : DN50-DN65
- Maximum working pressure : 16 bar
- Maximum working temperature : -10 / +80°C
- Testing Pressure : Body: 24 bar  
Seat: 17.6 bar

### APPLICATION

Fire fighting systems.

### SPECIFICATION

- Type: Reducing & Angle valve
- Design according to standard BS 5041
- Pressure test according to EN 12266-1
- Threaded/ Adapter
- Painting: Epoxy power coating
- Colour: Red
- Operation: Handwheel

### MATERIAL

No.	Parts name	Materials
1	Body	Brass/Ductile iron
2	O-ring	NBR
3	Seat	Brass
4	Stem	Brass
5	Handwheel	GG25
6	Nut	SUS304
7	Cover 1	Brass
8	O-ring	NBR
9	Disc	Brass
10	Seat	NBR
11	Press plate	Brass
12	Bar	Brass
13	Gasket	NBR
14	Gasket	NBR
15	Nut	Brass

16	Spring seat	Brass
17	Pin	Steel
18	O-ring	NBR
19	Piston	Brass
20	Spring	Steel
21	Cover 2	Brass/Ductile iron
22	Screw	Brass
23	Cover 3	Brass/Ductile iron
24	Cover 4	Aluminum
25	Cover 5	Brass
26	Cover 6	Brass

### DIMENSIONS

DN-A	L	D	H
50	275	77	400
65	282	95	405