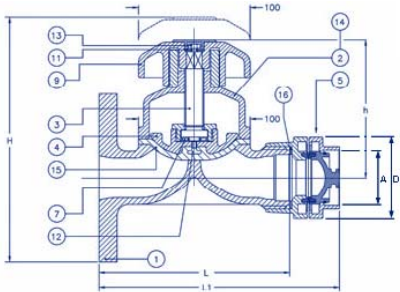


## FIRE HYDRANT VALVES



### MDFM

### STRAIGHT PATTERN DIAPHRAGM TYPE HYDRANT VALVE



#### Part No. MDFM-STORZ

#### BRONZE BODY WITH PN16 FLANGED INLET & STORZ OUTLET C/W CAP

These bolted bonnet diaphragm valves for marine and industrial fire fighting applications and deck wash systems.

They are manufactured to a high standard with a corrosion resistant bronze body and a reinforced EPDM-HT diaphragm ensuring the trim is not in contact with the medium.

They are available with Storz connection as standard but are also available with a wide range of other connection types.

#### Features & Benefits

- Tightness class DIN3230 & API 598 bubble tight
- Tested to BS5041 & Lloyd's Register of Shipping & RINA approved
- 3.1 material certification on request
- Flanged to ANSI 150 on request
- Spare diaphragms available
- Suited to marine & onshore applications

#### Pressure & Temperature

Pressure range:-  
21 Bar  
Temperature Range:-  
-10 to 120°C.

SIZE	DN40	DN50	DN65 (Standard)	DN65	DN65
H	227	235	245	245	245
h	124	124	124	124	124
L	170	185	200	200	200
L1	230	245	260	260	260
STORZ TYPE	38	C-52	C-52	65	B-75
øA	52	66	66	81	89
øD1	78	98	98	118	126
WEIGHT Kg			11	12	12

#### MATERIALS

1 - Body	Bronze	11 - Washer	Stainless Steel (316)
2 - Bonnet	Bronze	12 - Screw	Stainless Steel (316)
3 - Shaft	Brass	13 - Screw	Stainless Steel (316)
4 - Shutter	Bronze	14 - Bolts & Nuts	Stainless Steel (316)
5 - Plug	Brass	15 - Diaphragm	Reinforced EPDM-HT
7 - Bearings	Steel	16 - Gasket	Elastomer
9 - Handwheel	Bronze		



#### Connections & Adapters

Available in the following:-

Instantaneous BS336  
Storz : Gost : NST  
NOR : SMS : Form 63  
Guillemin : Nakajima : ROTA

