



## PRESSURE REDUCING VALVES

### GOE-683

#### HIGH PRESSURE REDUCING VALVE IMPA CODED FOR MARINE DUTY



#### Part No. GOE-683

#### BRONZE BODY WITH BSP THREADED FEMALE CONNECTIONS SUITABLE FOR COMPRESSED AIR, NEUTRAL GAS & WATER

The GOE-683 is a sturdy pressure reducing valve which is particularly suitable for controlling air, neutral gasses & low flow water applications up to 95°C in an marine environment and can also be used in commercial and industrial plants.

The valve has a 1/4 BSP pressure gauge ports on both sides so that the pressure can be accurately monitored and adjusted. Gauges can be supplied separately if required.

IMPA* CODE	75-65-71	75-65-72	75-65-73	75-65-74	75-65-75
SIZE	DN10	DN15	DN20	DN25	DN32
A	73	73	70	87	100
B	22	22	30	35	43
C	100	100	120	165	175
D (BSP)	¾	½	¾	1	1¼

\* International Marine Purchasing Association

MATERIALS	
Body (DN20 - DN32)	Bronze
Body (DN10 -DN15)	Bronze (Brass spring bonnet)
Filter	Stainless Steel
Internals	Brass
Spring	Steel

#### Features & Benefits

- Direct acting.
- IMPA coded for marine duty.
- Suitable for higher pressure applications up to 50 bar.
- Quiet operation.
- Economical & efficient.
- Pressure gauge port.
- Ease of pressure adjustment.
- Female connections.

#### Pressure & Temperature

Maximum Inlet Pressure:-  
50 bar\*

\*DN32 - 30 bar

Reduced Pressure range:-  
1.5 to 10 bar

Outlet pressure should not be less than 10% of the inlet pressure.

Temperature Range:-  
Up to 95°C

**FOR CAPACITIES & FURTHER DETAILS, CONTACT SALES OFFICE**

**FOR DOMESTIC WATER APPLICATIONS WE RECOMMEND THE GOE-681  
SEE DATA SHEET 14.11**