



DUAL PLATE CHECK VALVE DN500 PN10

Wafer type

M33643
302701

DESCRIPTION: Nodular Cast Iron body, vulcanized injection molded FPM/FKM liner dual plate check valve with Aluminium Bronze disc. Opening pressure less than 0,2 bar.

STANDARD & DESIGN:

Face To Face Standard Remark	EN 558, series 16 Multiflange: PN6/10/16, ANSI150, JIS5K/10K
Min temperature	-30°C
Max temperature	+180°C
Throughput Direction	Straight
End Type	Wafer
Standard	DIN
Material Seat	FPM/FKM
Material Disc	Aluminium Bronze
Material Body	Nodular Cast Iron, GGG40
Sub Category	CHECK
Item Number	M33643
Category	Valve



No	Part	Material	Code	Application
1	Body	Nodular Cast Iron	GGG40	Cargo oil
2	Seat	FPM/FKM		Corrosive fluids
3	Disc	Aluminium Bronze		Flammable hydraulic oil
4	Spring	Inconel		Fuel oil
5	Shaft	Monel		Lubricating oil
6	Clips	Aluminium Bronze		Non-flammable hydraulic fluid

DN	Pressure Rating Id	Ø D	L	Kg	L1	Ø D1
500	10	560	152	94	170	475

