



DN	1/2" x 3/4"	3/4" x 3/4"	3/4" x 1"	1" x 1 1/4"	1 1/4" x 1 1/2"	1 1/2" x 2"
DN 1	3/4"	3/4"	1"	1 1/4"	1 1/2"	2"
DN 2	1/2"	3/4"	3/4"	1"	1 1/4"	1 1/2"
Ø	10	15	20	25	32	39
M	61	61	61	80	150	150
L	71	78	85	95	106	121
H	50	50	54	63	73	78
PN	40					

**IN ACCORDING TO DIRECTIVE 97/23/CE TAB. 9**

Ref.	Parts	Material	Q.ty
1	Body	EN12420-CW617N	1
2	Ball	EN12164-CW614N	1
3	Seat	P.T.F.E.	2
4	Pushrod	EN12164-CW614N	1
5	Gasket	P.T.F.E.	1
6	O-Ring	FPM (Viton)	1
7	Screw	UNI 7356-CB4FF	1
8	Nut	EN12164-CW614N	1
9	Sleeve	EN12420-CW617N	1
10	Butterfly handle	Aluminium UNI 7369	1
11	Gasket	F 391	1
12	Union	EN12420-CW617N	1
13	Nut	EN12420-CW617N	1

**STANDARD VALVE FEATURES**

Working temperature : MIN. -10°C MAX. +100 °C  
 Max pressure : 40 bar  
 Threaded ends : ISO 228/1

**SPECIAL EXECUTIONS ON REQUEST**

O-Ring in : FP/EPDM/SILICONE/HNBR Seats: PTFE + 25% CARBOGRAPYTE/ PTFE + 25%GLASS  
 Valve : CR brass material  
 Ball : AISI 316 steel/Cr brass/teflon ball

We don't assume the responsibility if you use products which are not consistent with the material used for the construction of our valves.

To be used as a guide only, IDROSFER reserve the right to change these data without notice.