

BRASS

TWO-PIECE, FULL PORT, FOR OXYGEN

BV1 - 2 F O - 1/4" - 2" BSP - T1-3



FEATURES

- Full port design
- Blow out proof stem design with double O-ring sealing
- Floating ball

MATERIALS

Body: brass nickel plated
 Ball: brass chrome plated
 Ball seal: PTFE
 O-rings: Perbunan (NBR)
 Handle: steel, zinc coated with yellow plastic cover

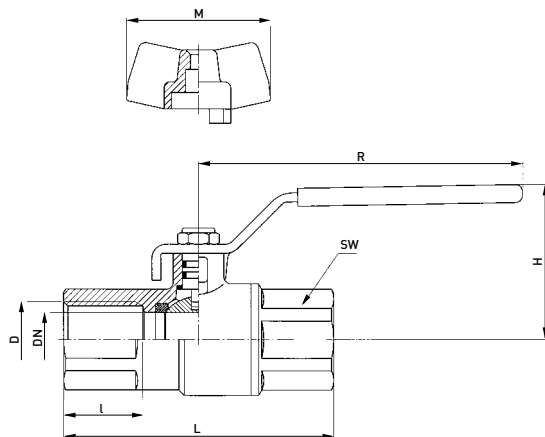
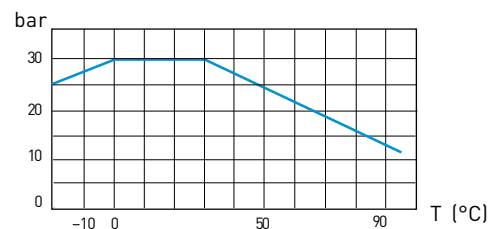
WORKING TEMPERATURE

-10°C to max. +95°C
 (depending on working pressure)

SUITABLE FOR

Water, oils, compressed air, fuels, solvents etc.
 Oxygen up to 30 bar, argon.

PRESSURE TEMPERATURE DIAGRAM



TYPES

Type 1



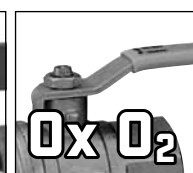
Standard handle
yellow

Type 2



T-handle
yellow

Type 3



Oil & Grease free
(standard
handle white)

DIMENSIONS (MM)

DN	PN (bar)	ISO 7/1	D	I	L	H	R	M	SW	Weight (kg)		
										type 1	type 2	type 3
6	63	Rp 1/4	12.5	50	41	70	40	17	0.145	0.125	0.145	
10	63	Rp 3/8	17.5	60	41	70	40	21	0.180	0.155	0.180	
15	40	Rp 1/2	23	75	43	90	40	26	0.275	0.250	0.275	
20	40	Rp 3/4	23	80	47	90	55	32	0.395	0.375	0.395	
25	40	Rp 1	24	90	72	135	64	41	0.725	0.675	0.725	
32	40	Rp 1 1/4	29	110	75	135	-	50	1.175	-	1.175	
40	40	Rp 1 1/2	29	120	82	180	-	55	1.830	-	1.830	
50	40	Rp 2	33	140	89	180	-	70	3.000	-	3.000	