Full Port Brass Ball Valve



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Full port brass ball valve
Threaded M/F (ISO 228/1)
Air testing according to EN12266-1
Blow-out proof stem
O-ring + adjustable packing
With handle or butterfly
ACS, WRAS and TR CU 010 compliant

PN25 (PN16 when used with air)
Free of CE marking (cat. according to Art. 4.3 Dir. 2014/68/EU)

Working conditions

Suitable for: water, 0°C to +95°C
Suitable for: air, -10°C to +110°C

• Not suitable for: gases and liquids group 1 (Dir. 2014/68/EU)

PARTLIST

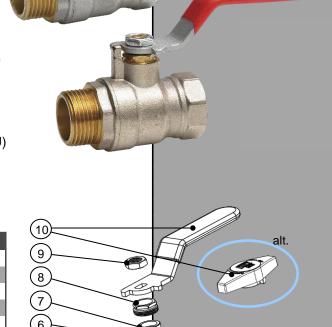
N.	Part	Material	Norm
1	Fixed end	Nickel pl. brass ¹	-
2	Stem	Brass	
3	Ball	Chromium pl. brass	-
4	Seat	PTFE	
5	Body	Nickel pl. brass ¹	-
6	O-ring	NBR 70SH	
7	Packing	PTFE	-
8	Packing nut	Brass	
9	Nut	Zinc plated steel	-
10	Handle	Dacromet steel ²	
10_{alt}	Butterfly	Aluminum	-

¹Threads and internal parts not plated

DIMENSIONS

DN	Т	A [mm]	C [mm]	D [mm]	P [mm]	HL [mm]	L [mm]	HF [mm]	F [mm]	Weight ¹ [g]
800	1/4"	47,5	9,5	10,0	10,0	39	81	38,0	46	125 / 105
010	3/8"	47,5	9,5	10,0	10,0	39	81	38,0	46	128 / 108
015	1/2"	54,7	11,5	11,0	14,7	51	91	44,4	55	194 / 159
020	3/4"	61,6	12,0	12,5	18,5	52	91	45,8	55	262 / 227
025	1"	70,5	14,5	14,0	24,0	60	126	55,4	80	445 / 385
032	11/4"	85,0	16,0	16,0	31,0	66	126	61,4	80	635 / 575
040	1½"	94,5	18,0	17,0	37,0	73	141	70,6	110	900 / 830
050	2"	112,0	18,0	20,0	49,5	83	141	79,9	110	1448 / 1378

¹Weight for lever handle version / weight for butterfly handle version



²With red PVC cover

³With blue nylon nut cover