

Full bore brass ball valve Threaded F/F (ISO 228/1) Air testing according to EN12266-1 Blow-out proof stem O-ring + adjustable packing With handle or butterfly (up to DN≤50) ACS and TR CU 010 compliant

PN25 (when used with air PN16 for DN≤50, PN10 for DN≥65) (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/UE)

PARTLIST

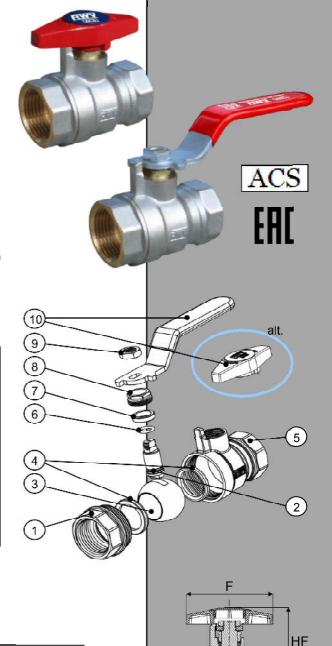
N.	Part	Material	Norm			
1	Fixed end	Nickel plated brass ¹	-			
2	Stem	Brass	-			
3	Ball	Chromium pl. brass	-			
4	Seat	PTFE	-			
5	Body	Nickel plated brass ¹	-			
6	O-ring	NBR 70SH	-			
7	Packing	PTFE	-			
8	Packing nut	Brass	-			
9	Screw Zinc plated steel		-			
10	Handle Dacromet steel ² -					
10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

¹Threads and internal parts not plated for DN≤50

DIMENSIONS

DN	G	Α	С	Р	HL	L	HF	F	Weight ¹	
DN	G	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[g]	
800	1/4"	41,0	9,5	10,0	39	81	38,0	46	120 / 100	
010	3/8"	41,0	9,5	10,0	39	81	38,0	46	124 / 104	
015	1/2"	47,4	11,5	14,7	51	91	44,4	55	178 / 143	
020	3/4"	53,2	12,0	18,5	52	91	45,8	55	240 / 205	
025	1"	65,0	14,5	24,0	60	126	55,4	80	420 / 360	
032	11/4"	77,0	16,0	31,0	66	126	61,4	80	590 / 530	
040	1½"	87,0	18,0	37,0	73	141	70,6	110	850 / 780	
050	2"	100,0	18,0	49,5	83	141	79,9	110	1330 / 1260	
065	21/2"	130,0	25,0	62,0	106	281	-	-	2963	
080	3"	151,2	28,0	74,0	115	281	-	-	3747	
100	4"	177,2	31,5	90,0	127	281	-	-	5841	
11A/aimbt for	Maight for lover handle version / weight for butterfly handle version									

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



HL

²With red PVC cover

³With blue nylon nut cover