

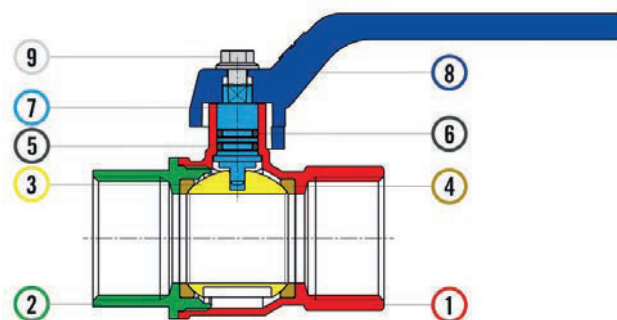
Brass Ball Valve - BSI Gas Approved - HTB



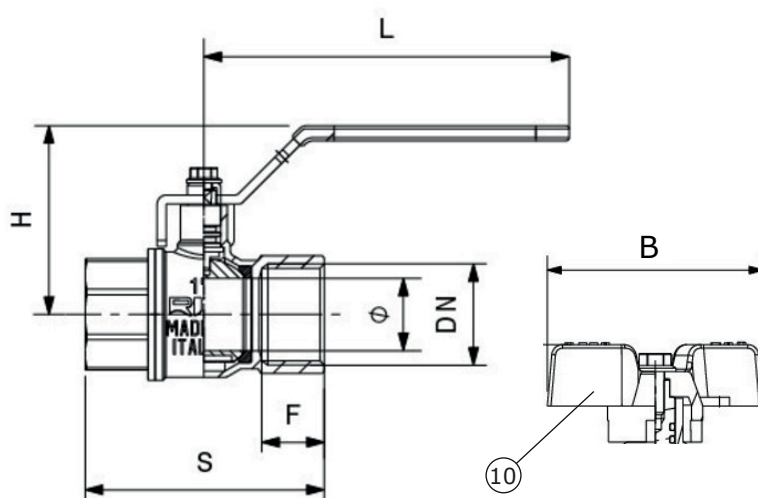
Screwed **BSPP**, Nickel Plated HT Brass Body, Full Bore



Pressure / Temperature Specifications			
Pressure	1/4"	" & 3/8" P	N64
	1/2" to 1"	P	N40
	1 1/4" to 2 1/2"		PN25
	3" & 4"	P	N16
Liquid Temperature	1/4" to 2"	-	20°C to 150°C
	2 1/2" to 4"	-	20°C to 110°C
Gas Temperature	-		20°C to 70°C



Material Specifications	
1. Body	Nickel Plated CW617N Brass
2. Body End N	ickel Plated CW617N Brass
3. Ball C	hrome Plated CW617N Brass
4. Seats	PTFE
5. O-ring	FKM (1/4" to 2")
5. O-ring	NBR (2 1/2" to 4")
6. O-ring	NBR
7. Stem C	W614N Brass
8. Lever	PVC Coated Steel
9. Screw	Zinc Plated Steel
10. Handle	Aluminium (available 1/2" to 1" only)

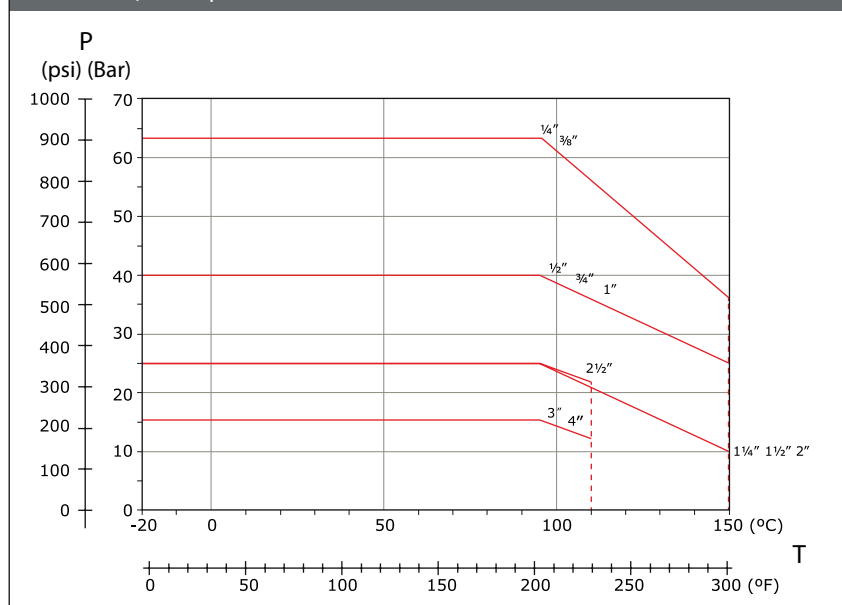


Dimensions									
DN Ø	H	S	L	B	F	K	v	Cv K	g
1/4" 1	0	45 4	5	80 -	1	2	4.1	4.7	0.14
3/8"	10 4	5	45 8	0	-	12 6	.3	7.3	0.14
1/2"	14.5	47 5	6	80 5	2	16.5	16.5	19.1	0.17
3/4" 1	9	53 6	5	90 6	0	17.5	25.0	29.0	0.28
1" 2	4	58 7	9	90 6	0	20.5	46.0	53.0	0.42
1 1/4"	30.5	69 8	9	120 -		22.5	87.0	101.0	0.58
1 1/2"	37 8	1	98	135 -		22.8	140.0	162.0	0.91
2" 4	7	94	120	160 -	2	7	275.0	318.0	1.58
2 1/2"	60	106	126	160 -	2	3	500.0	578.0	2.21
3" 7	5	142	147	265 -	2	5	850.0	983.0	3.84
4" 9	4	160	177	265 -	2	9	1350.0	1562.0	6.21

Brass Ball Valve - BSI Gas Approved - HTB



Pressure / Temperature Chart



Pressure Loss Chart

