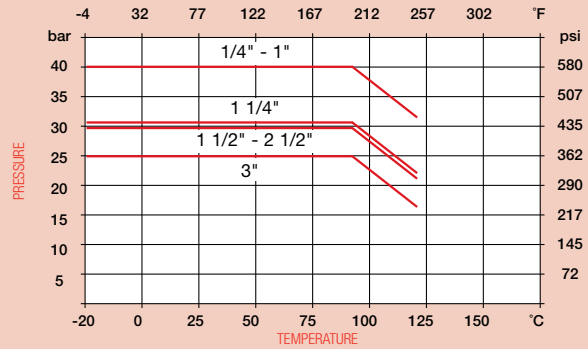


PN40 Brass Ball Valve

Features

- Screwed BSP Parallel
- PTFE seats & Seals
- ISO Top Direct Mount
- Low Torque

Pressure / Temperature



N. Part Name

Materials

1	Body	Brass
2	Ball	Brass Chrome Plated
3	Seat	PTFE
4	Stem	Brass
5	O Ring	Viton
6	O Ring	Viton

Technical Data

	1/4" - 1"	1 1/4"	1 1/2" - 2 1/2"	3"
Max Pressure	40 bar	32 bar	30 bar	25 bar
Working Temperature	-20°C to +120°C	-20°C to +120°C	-20°C to +120°C	-20°C to +120°C

DN	1/4"	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"
d	15	15	15	20	25	32	38	47	64	78
A	38x38	38x38	38x38	38x38	50x50	50x50	50x50	50x50	70x70	70x70
B	29	29	29	32	36	41	57	64	90	100
C	65	65	65	75	86	95	101	120	165	188
D n°4 Hole	6	6	6	6	7	7	7	7	8.5	8.5
E	17	17	17	19	21	22	22	25	34	37
F	F03	F03	F03	F03	F03/F05	F03/F05	F03/F05	F03/F05	F07	F07
h	6	6	6	7	11	10	12	11	15	15
Q ■	9x9	9x9	9x9	9x9	9x9	9x9	11x11	11x11	14x14	14x14
Torque (Nm)	3	3	3	4	4	7	9	12	15	15
Kgs	0.34	0.31	0.28	0.48	0.71	0.94	0.94	1.96	3.00	5.90

Torque calculated at 16 bar water includes 25% safety add 25% for dry duty

Dimensions in mm

This data sheet is designed as a guide and should not be regarded as wholly accurate in every detail. We reserve the right to amend the specification of any product without notice.