

ball valve Art. 520



52 F

F/F full port ball valve in hot forged brass. Nickel plated.

PN 40. Max. 150°C.

520



End threaded to ISO 228 (DIN 259 BSP 2779).

Art. 52 F with steel T-handle.

Art. 520 with steel lever.

Sizes: from 1/2" up to 2"

WORKING PRESSURE

for saturated steam (+150°C)

5 bar

for water, oil and non aggressive fluids (+25°C)

40 bar

WORKING TEMPERATURE

Min. -20°C

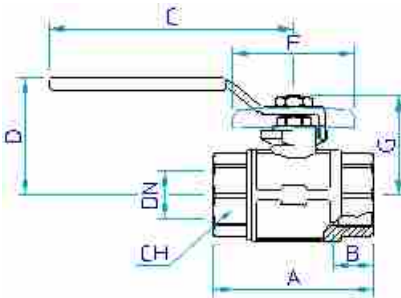
Max. +150°C

TEST PRESSURE

seal pneumatic test

6,5 bar

Dimensions



COMPONENTS

MATERIAL-TREATMENT

Q.

Handle	Steel; Dacromet plated; PVC covered	1
Nut	Brass P-CuZn40Pb2; Nickel plated	1
Stem	Brass P-CuZn40Pb2	1
Packing gland	Brass P-CuZn40Pb2	1
Stem O-ring	E.P.D.M. Peroxid	2
Tailpiece	Brass P-CuZn40Pb2; Nickel plated	1
Ball seals	P.T.F.E.	2
Ball	Brass P-CuZn40Pb2; Chrome plated	1
Body	Brass P-CuZn40Pb2; Nickel plated	1

Size	1/4"	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"
A	-	-	58	66	76	89	101	119
B	-	-	16	17	19.1	21.4	23	25.7
C	-	-	100	100	120	120	157	157
D	-	-	46	49	62	67	85	92
F	-	-	50	50	60	60	-	-
G	-	-	38	41	47	52	-	-
CH	-	-	26	32	40	49	55	70
DN	-	-	15	20	25	32	40	50
Gr.	-	-	236	343	545	830	1350	2320
M.Carton								
520	-	-	168	126	72	36	18	16
52	-	-	192	126	72	36	-	-