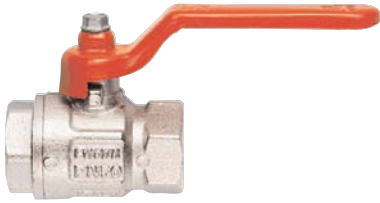


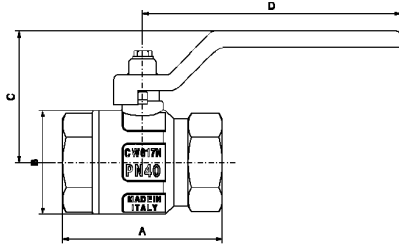
BALL VALVES AND GATE VALVES

2

090 IDEAL[®] BALL VALVE, FULL FLOW



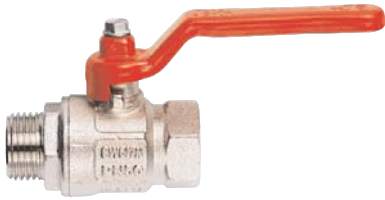
SUITABLE FOR DOMESTIC WATER SERVICES, HEATING AND AIR-CONDITIONING PLANTS, COMPRESSED AIR SYSTEMS.



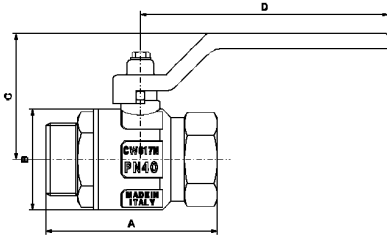
Female/female threads
Lever handle in steel
 Body in nickel-plated brass
 Minimum and maximum working temperatures:
 -20°C, 150°C in absence of steam.
 Threads: ISO228
 (equivalent to DIN259 and BS2779)

SIZE	1/4"	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	4"
A (mm)	44.4	44.4	50.5	57.5	70	80.5	94	112.5	134.5	157	190
B (mm)	23.5	24	30.5	37	45.5	57	70	84	109	131	164
C (mm)	37	37	41	55	59	74.5	80.5	96.5	116	133	148
D (mm)	80	80	80	113	113	137.5	137.5	157	197	250	250
WORKING PRESSURE Kg/cm ² bar	50	50	50	40	40	30	30	25	18	16	14
WORKING PRESSURE psi	710	710	710	570	570	430	430	360	260	230	200

091 IDEAL[®] BALL VALVE, FULL FLOW



SUITABLE FOR DOMESTIC WATER SERVICES, HEATING AND AIR-CONDITIONING PLANTS, COMPRESSED AIR SYSTEMS.



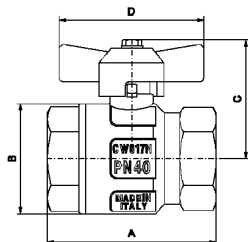
Male/female threads
Lever handle in steel
 Body in nickel-plated brass
 Minimum and maximum working temperatures:
 -20°C, 150°C in absence of steam.
 Threads: ISO228
 (equivalent to DIN259 and BS2779)

SIZE	1/4"	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"
A (mm)	54	54	58.5	66.5	76.5	91.5	105	122
B (mm)	23.5	24	30.5	37	45.5	57	70	84
C (mm)	37	37	41	55	59	74.5	80.5	96.5
D (mm)	80	80	80	113	113	137.5	137.5	157
WORKING PRESSURE Kg/cm ² bar	50	50	50	40	40	30	30	25
WORKING PRESSURE psi	710	710	710	570	570	430	430	360

092 IDEAL[®] BALL VALVE, FULL FLOW



SUITABLE FOR DOMESTIC WATER SERVICES, HEATING AND AIR-CONDITIONING PLANTS, COMPRESSED AIR SYSTEMS.



Female/female threads
T handle in aluminium
 Body in nickel-plated brass
 Minimum and maximum working temperatures:
 -20°C, 150°C in absence of steam.
 Threads: ISO228
 (equivalent to DIN259 and BS2779)

SIZE	1/4"	3/8"	1/2"	3/4"	1"	1 1/4"
A (mm)	44.4	44.4	50.5	57.5	70	80.5
B (mm)	23.5	24	30.5	37	45.5	57
C (mm)	36.5	36.5	40	48	52	65
D (mm)	47	47	47	62	62	70
WORKING PRESSURE Kg/cm ² bar	50	50	50	40	40	30
WORKING PRESSURE psi	710	710	710	570	570	430



ART. 090-091-092

