

# Data Sheet of Forged Brass Spring Check Valves

## Forged Brass Spring Check Valves

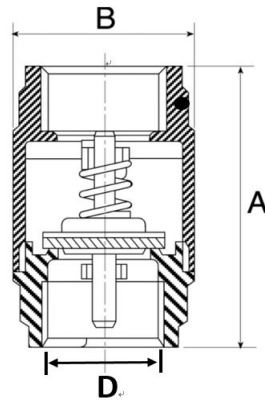
\* Material Chemistry Brass %: Cu: 57.0~60.0, Zn: 39.15~42.17, Pb: ≤0.5, P: ≤0.01, Fe: ≤0.3, Sb ≤0.01, Bi: ≤0.003

\* Brass Drop Forged

\* 100% Full bore

\* with NPT Thread

\* Heavy Duty



DN	SIZE	A	B	D
15	1/2"	45.5	36	18
20	3/4"	52	42	23
25	1"	57.5	47	29
32	1.1/4"	62.5	59.5	36
40	1.1/2"	71	66.5	42.5
50	2"	78.5	83	53.5
65	2.1/2"	93	95	66
80	3"	100	110	79
100	4"	112	143	99
Pressure and Temperature limitations for PN rated valve				
PN	Pressure and Temperature range	Pressusre and Max Temperature		
≤ 1.60 Mpa	400psi (-20°C to 150°C)	800psi (200°C)		