

Internal Thread Lift Bottom Check Valve



PRODUCT OVERVIEW

Body material:	Gray cast iron
Size range:	DN15 ~ 50mm
Pressure rating:	0.25MPa
Operating temperature:	0 ~ 50°C
End connection:	Threaded
Applicable medium:	Water
Mode of operation:	Manual
Applicable industry:	Water & Water treatment, Power generation, Pulp & Paper, Municipal, Heating & Ventilation
Design & Manufacture:	API, ASME, ASTM, ANSI, BS, DIN, JIS, ISO, GB

DESIGN FEATURES

1. It features reasonable compact structure with small volume. and the valve body has a streamlined and beautiful appearance.
2. The opening and closing torque is small, and the sealing is safe and reliable.
3. Without any external force, it can be opened and closed by pipeline pressure and dead weight.
4. It features shape simple, good manufacturing process, and wide scope of application.

VALVE MATERIAL LIST

Part Name	Part Material
Valve body, Bonnet	Grey cast iron
Valve clack	Grey cast iron
Gasket	Natural rubber
Valve seat	Grey cast iron
Bolts and Nuts	35/25

TECHNICAL SPECIFICATIONS

Model	DN	G	D	L
H12X-2.5	32	1 1/4	98	98
	40	1 1/2	116	110
	50	2	144	130

