# Cast Iron Internal Thread Plug Valve



### PRODUCT OVERVIEW

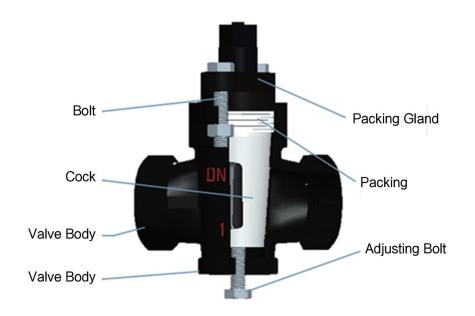
Body material:	Gray cast iron
Size range:	DN15 ~ 50mm
Pressure rating:	1.0 MPa
Operating temperature:	−10 ~ 100°C
End connection:	Threaded
Applicable medium:	Oil
Mode of operation:	Manual
Applicable industry:	Chemical & Petrochemical, Oil & Gas, Mining & Minerals, Power generation, Water & Water Treatment, Pulp & Paper, Municipal, Heating & Ventilation
Design & Manufacture:	API, ASME, ASTM, ANSI, BS, DIN, JIS, ISO, GB

#### **DESIGN FEATURES**

- 1. The valve is simple in shape, good in manufacturing process, wide in the scope of application, and easy for installation.
- 2. The structure is reasonable and compact and the size is small. The plug valve is of a wedge structure, which can automatically compensate for the deformation of the valve body caused by abnormal load or temperature during operation, and the sealing is safe and reliable.
- 3. The medium can flow in any direction from both sides of the cock, for the purpose of switching on or off.

## **VALVE MATERIAL LIST**

Part Name	Part Material	
Valve body, Packing gland	Grey cast iron	
Cock body	Grey cast iron	



# **TECHNICAL SPECIFICATIONS**

Model	G	SIZE(mm)	
		L	Н
X13W-10	1/2	80	89
	<sup>3</sup> /4	90	90
	1	110	110
	1 1/4	130	125
	1 <sup>1</sup> /2	150	160
	2	170	180

