

Telescopic Soft Seal Gate Valve

SZ45X-10Q/16Q

This valve based on a traditional soft-seal gate valve, an additional telescopic flange, the valve installation length can be within a certain range of free expansion and contraction, convenient for installation and construction.

Performance Parameter

Nominal Pressure: 1.0/1.6MPa
Applicable Temperature: 0~80° C
Applicable Medium: Water, Sewage

Main Components

Part Name: Material
Valve body: Nodular cast iron
Valve cover: Nodular cast iron

FEATURES

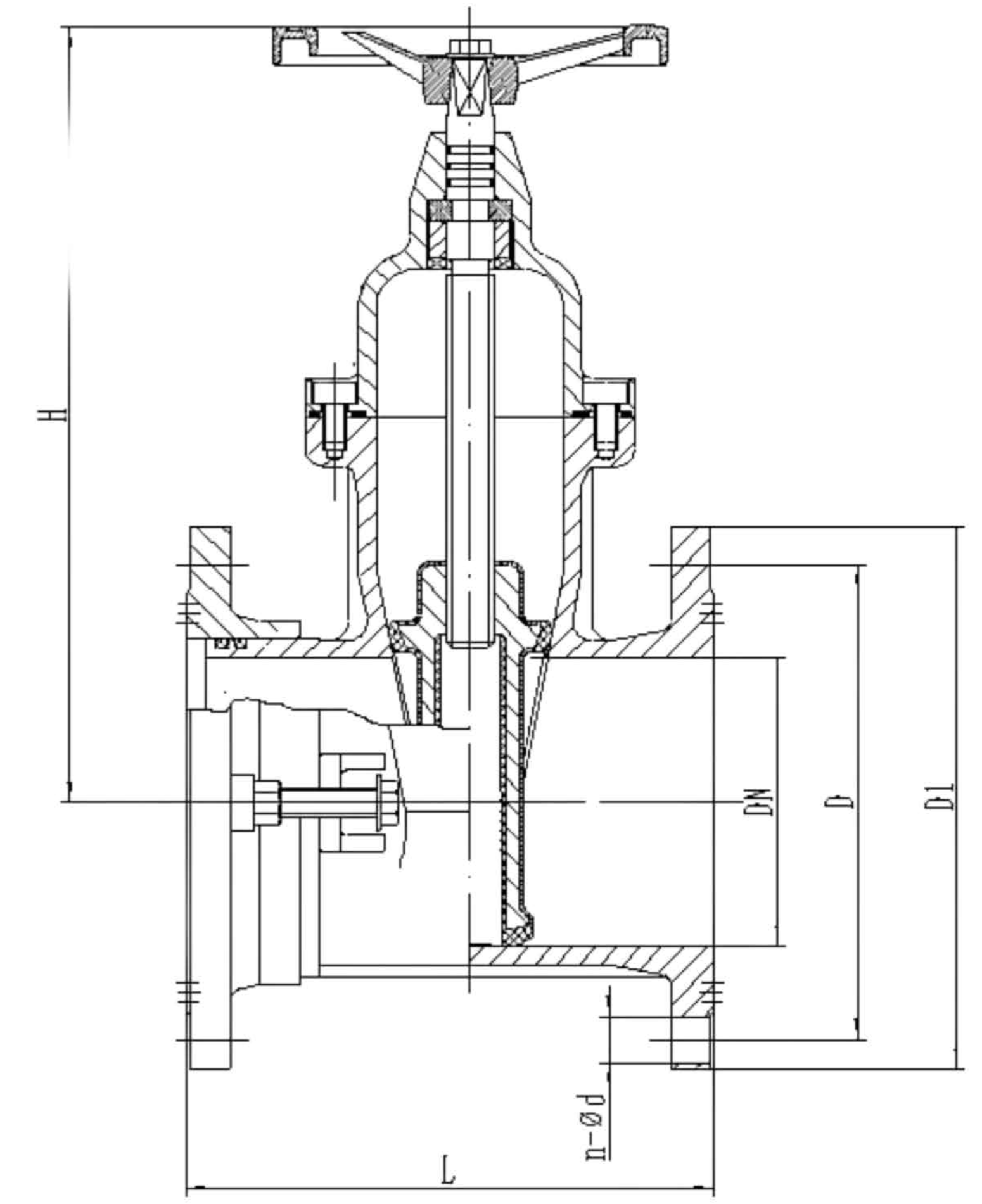
- One end of the flange can be freely expanded and contracted, convenient for installation and maintenance, eliminating pipe deformation and stress.
- Limit screw can prevent the flange from pulling off.
- The valve stem is sealed by three "O" type sealing rings, maintenance free.
- The gate plate is fully covered with rubber, reliable sealing, zero leakage.
- Rubber plate mold molding, good interchangeability, convenient maintenance and replacement.



The design, materials and specifications are subject to change without notice. This is due to continuous development

Main Components

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Valve body:	Nodular cast iron
Valve cover:	Nodular cast iron
Switchboard:	Nodular cast iron
Plywood:	NBR/EPDM
Tappet:	Stainless Steel
O - Sealing ring:	Nitrile rubber
Valve stem nut:	Copper alloy



Installation Dimension Unit : mm

DN	L			D	D1	1.0		H
	Standard	Max	Min			(n - φd)	(n - φd)	
50	178	198	168	165	125	4 - φ19	4 - φ19	178
65	190	210	180	185	145	4 - φ19	4 - φ19	210
80	203	223	193	200	160	8 - φ19	8 - φ19	270
100	229	249	219	200	180	8 - φ19	8 - φ19	310
150	267	287	257	285	240	8 - φ23	8 - φ23	395
200	292	312	282	340	295	8 - φ23	8 - φ23	493



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