

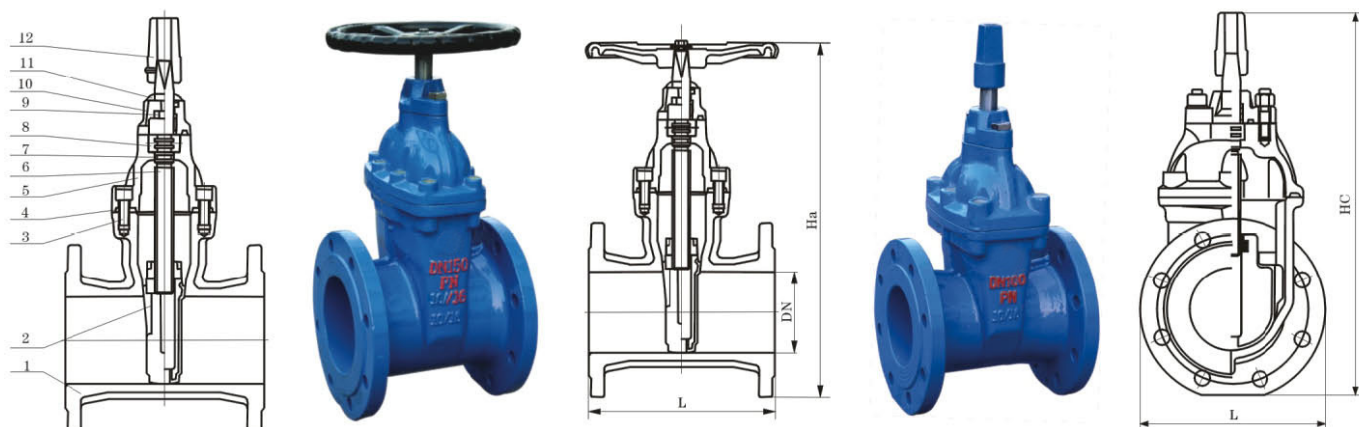


Product introduction

The valve disc is rubber-packed to get excellent sealing effect by the rubber's resilient deformation. Non-rising resilient seated gate valve solves the problem in general gate valve such as leakage, rusting etc. and saves installation space. It is widely used in tap water in dustry, sewage treatment, shipping, construction, petroleum, chemicals, food, pharmacy, textile, electric power, metallurgy and energy system's pipeline to adjust and shut off fluid.

Main material

Serial no.	part	material
1	Body	Grey cast iron, ductile cast iron , cast steel
2	Disc	Ductile cast iron packed with rubber or EDPM outside
3	Bolt	Carbonized treatment
4	Gasket	Buna-N rubber or EDPM
5	Cover	Grey cast iron, ductile cast iron , cast steel
6	Stem	tainless steel
7	O-ring	Buna-N rubber or EPDM
8	Thrust bearing	Gunmetals
9	Bolt	Stainless steel
10	Gland	ductile cast iron , cast steel
11	Dust proof gasket	Buna-N rubber
12	Handwheel(transmission cap)	Cast iron



Main technic-al parameters

Nominal pressure :1.0–2.5MPa Working temp. :0–120°C Flanged end : GB/T 17241.6 Gb9113
 Nominal diameter:50–400mm Service : water, oils, gas etc. . Inspection and test : GB 13927 API 598

Main dimensions

unit : mm

DN	50	65	80	100	125	150	200	250	300	350	400	450	500	600
L	178	190	203	229	254	267	292	330	356	381	406	432	457	508
Hmin(full close)	313	332	372	424	497	562	680	837	948	1010	1220	1280	1480	1665
Hmax(full open)	355	375	415	476	540	600	720	875	990	1050	1245	1310	1560	1750