

RESILIENT SEAL GATE VALVE

DN700-1400



TECHNICAL ADVANTAGES

- Valve Design According to BS EN 1171 – EN 1074-2
- Face to Face Length According to EN 558-1 Basic Series 14 (F4) BS5163
- Flanged Connection According to EN 1092-2
- Valve test According to EN 12266
- Corrosion Resistant Stem Sealing
- Triple O-Rings
- Non-rising stem type (Rising Stem Type)
Valve test According to EN 12266-1
- Soft seated, low operating Torque.
- This Product is WRAS Drinking Water Approved
- Suitable for both sewage and Drinking water applications.
Suitable for Underground Applications.
- Can be used as ISOLATION VALVE
- NBR Coated Wedge can be used for
- Nonflammable Oil Applications
Application Fields and Temperatures of
- JHY series valves vary according to the selection of the seat.

MATERIAL

- Body: GGG50
- Bonnet: GGG50
- Wedge: GGG50 EPDM Vulcanized
- Bonnet Bolts: Steel 8.8 + Wax
- Stem: 2Cr13, SS316, SS316L
- Stem Nut: GGG50
- Gasket: NBR
- O Ring: EPDM
- Support: Steel
- Gear Box: Q235

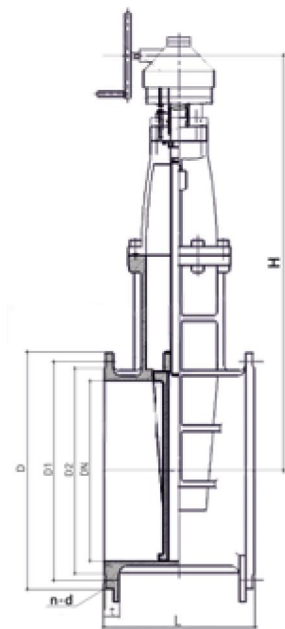


COATING

- Inner and outer surface of the valve is powder epoxy coated (250-350 Microns) for all sizes.

VERSIONS

- Ready For Electric Actuator
- With Electric Actuator
- With Handwheel
- With Telescopic or Rigid Extension Spindle 2Cr13 as Standard
- With Limit Switches or Position Indicator.
- With Operation Cap or T-Key



DN	L	H	Flange Dimensions to DIN2501 (mm)										Weight
			D		D1		D2		t		n-d		KG/ PCS
			1,0 MPa	1,6 MPa	1,0 MPa	1,6 MPa	1,0 MPa	1,6 MPa	1,0 MPa	1,6 MPa	1,0 MPa	1,6 MPa	F4
700	430	1843	895	910	840	840	800	800	32,5	39,5	24-31	24-37	1042
800	470	2003	1015	1025	950	950	905	905	32,5	43	24-34	24-40	1450
900	510	2278	1115	1125	1050	1050	1005	1005	35	46,5	28-34	28-40	2000
1000	550	2418	1230	1255	1160	1170	1110	1110	37,5	50	28-37	28-43	2442
1200	630	2777	1455	1485	1380	1390	1330	1330	40	57	32-40	32-49	3600
1400	710	3110	1675	1685	1590	1590	1535	1535	45	60	36-43	36-49	≈5000