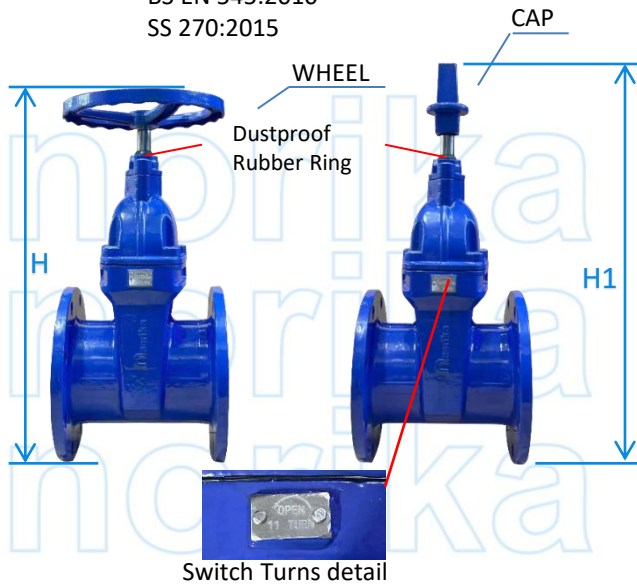
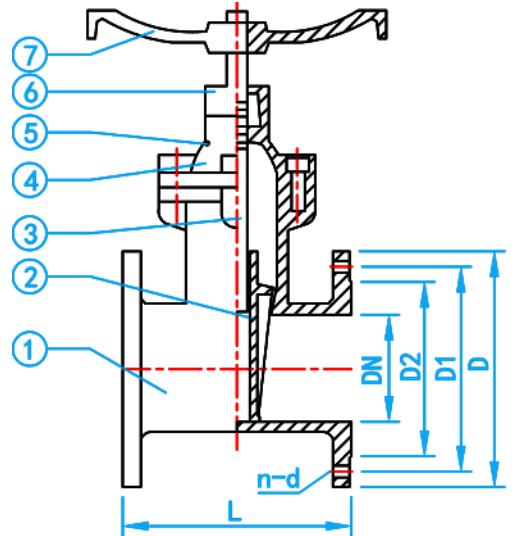
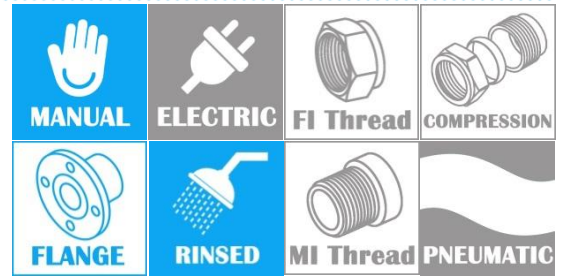


EPOXY-COATED DUCTILE IRON SLUICE VALVE [CLOCKWISE-TO-CLOSE] NON-RISING STEM

COMPLY WITH BS 5163-1 & 2 :2004
 BS EN 1074-1&2:2000
 BS EN 1092-2:1997
 AS/ZNS 4020:2018
 SS 375:2015
 BS EN 545:2010
 SS 270:2015

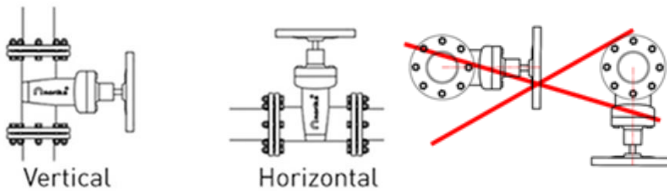


Switch Turns detail



CROSS SECTIONAL VIEW

Recommended installation



*This valve is not suitable for installation in the decline or head-down position. Installing the valve in such positions may cause improper sealing, increased wear on the disc and stem, and hinder efficient operation due to gravity and fluid pressure inconsistencies.

STANDARD SPECIFICATIONS

Nominal Pressure	PN16
Sealing Test Pressure	1.76Mpa
Strength Test Pressure	2.4Mpa
Operating Temperature	- 20°~ 85°C

COMPONENT PARTS

ITEM	PARTS	MATERIAL
1	Body	Ductile Iron
2	Disc	Ductile Iron with EPDM
3	Stem	Stainless Steel
4	Bonnet	Ductile Iron
5	O-ring	EPDM
6	Gland	Ductile Iron
7	Hand Wheel	Ductile Iron

DIMENSIONS

SKU	DN (mm)	L (mm)	D (mm)	D1 (mm)	D2 (mm)	n-d (mm)	Switch Turns	H (mm)	H1 (mm)	WEIGHT (kg)
SVDIN080	80	203	200	160	132	8-19	7	395	465	13.0
SVDIN100	100	229	220	180	156	8-19	9	435	505	17.5
SVDIN150	150	267	285	240	211	8-23	14	575	625	30.3
SVDIN200	200	292	340	295	266	12-23	18	700	750	50.0
SVDIN250	250	330	405	355	320	12-28	21	835	880	72.0
SVDIN300	300	356	460	410	370	12-28	25	935	990	93.0
SVDIN400	400	406	580	525	480	16-31	34	1175	1245	207.0