



# KNIFE (WAFER) DUCTILE IRON ASTM A536 150 PSIG

Body Ductile Iron ASTM A536  
Specs according to MSS SP-81

Max working pressure:  
150 PSIG

Disc SS 316 (optional 304)

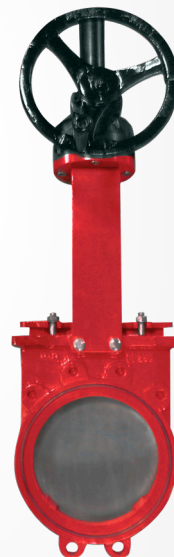
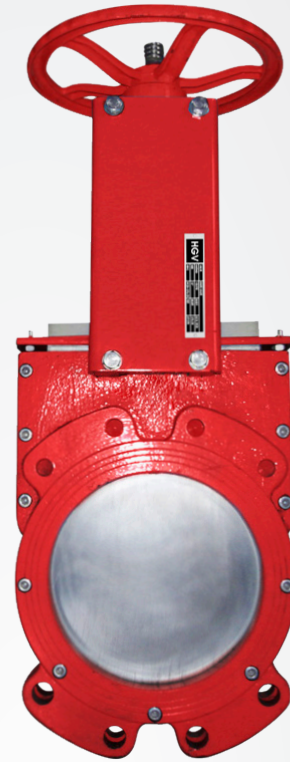
Flanges match ASME B16.5 Class 150

Stem up (OS&Y) of 410 stainless steel

EPDM seat

From ten inch with gearbox operation

Diameters: 3" to 16"



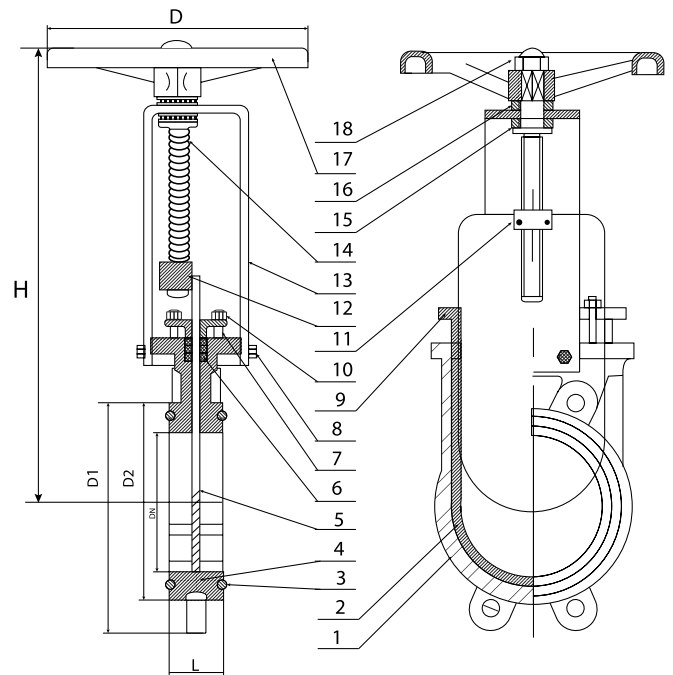
\* Reference photo



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## MATERIALS

	PART NAME	MATERIAL
1	BODY	DI
2	SEAT RING	DI
3	ROUND RUBBER	DI
4	STEEL WIRE	A3
5	DISC	316
6	PACKING	GRAPHITE
7	MUD	A3
8	SCREW	A3
9	GLAND	DI
10	NUT	A3
11	SCREW	A3
12	NUT	BRO
13	YOKE	A3
14	STEM	SS 410
15	BEARING	SCHANSB10-6
16	BEARING	SCHANSB10-6
17	HANDWHEEL	DI
18	CAP NUT	A3



## DIMENSIONS (mm)

SIZE	L	D	D <sub>1</sub>	D <sub>2</sub>	H	WEIGHT (Kg)
4"	51	203	191	157	394	12.50
6"	57	254	241	216	505	23
8"	70	356	298	270	587	32
10"	70	356	362	324	700	51
12"	76	457	432	381	806	85.30
14"	76	508	478	425	896	110.30
16"	89	508	540	492	991	135

\* Note : Dimensions, design and materials are subject to change without notice.