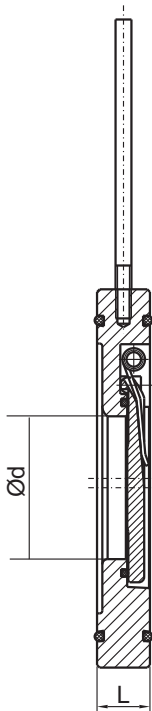


Fig. 5315



Pressure Temperature Ratings

Working pressure	16bar
Testing Pressure	Shell:24bar Seal:17.6bar
Working Temperature	-20°C to 110°C EPDM -10°C to 80°C NBR
Suitable Media	Water,Oil&Gas

Material Specification

Part	Material	ASTM Spec.
Body	Carbon Steel	A216 WCB
Disc	Ductile Iron	A536 65-45-12
	Carbon Steel	A216 WCB
Stem	Stainless Steel	AISI 316
Seat-Ring	EPDM / NBR	Commercial
Spring	Stainless Steel	AISI 316
	Stainless Steel	AISI 304

Dimensions

DN	mm	32	40	50	65	80	100	125	150	200	250	300
	inch	1-1/4	1-1/2	2	2-1/2	3	4	5	6	8	10	12
L		14	14	18	20	20	20	22	22	22	26	32
Ød		20	22	32	40	54	70	92	112	154	192	227