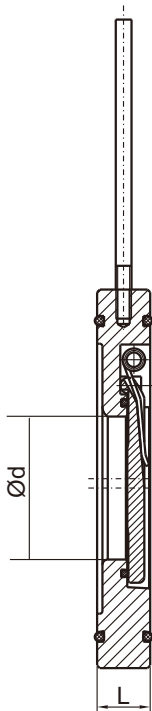


Fig. 5315



**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	Commercial
Spring	Stainless Steel	AISI 316

**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