

BT Mechanical Seal

Model BT155



Standard Materials

Stationary Ring (Carbon / SIC / TC)

Rotary Ring (Ceramic / SIC / TC)

Secondary Seal (NBR / EPDM/VITON)

Spring & Other Parts (S.S /SUS304 / SUS316)

Operating Conditions

Max.Operating Pressure : 10 kg/cm² *

Temperature Range : -20 to 100 °C *

Max. Rubbing Speed : 20 m/sec

* (Depend on combination of materials)

Design Features

- . Unbalanced
- . Conical Single coil spring
- . Non-clogging single coil spring for dependability

Remark : 40 mm. D Standard 60.5 Out standard 59

Model	d	d1	D	L	L1	L2
155-10	10	20	18.1	20.5	5.5	15
155-11	11	22	20.6	23.5	5.5	18
155-12	12	22	20.6	23.5	5.5	18
155-13	13	25	23.1	28	6	22
155-14	14	25	23.1	28	6	22
155-15	15	29	26.9	30	7	23
155-16	16	29	26.9	30	7	23
155-17	17	29	26.9	30	7	23
155-18	18	33	30.9	32	8	24
155-19	19	33	30.9	33	8	25
155-20	20	33	30.9	33	8	25
155-21	21	38	35.4	33	8	25
155-22	22	38	35.4	33	8	25
155-23	23	38	35.4	35	8	27
155-24	24	38	35.4	35	8	27
155-25	25	40	38.2	35.5	8.5	27
155-28	28	46	43.3	39	9	30
155-29	29	46	43.3	39	9	30
155-30	30	46	43.3	39	9	30
155-32	32	46	43.3	39	9	30
155-33	33	48	53.5	50.5	11.5	39
155-35	35	50	53.5	50.5	11.5	39
155-38	38	58	60.5	50.5	11.5	39
155-40	40	58	60.5	50.5	11.5	39

