

BT Mechanical Seal

Model BT560



Standard Materials

Stationary Ring (Ceramic/SiC/TC)

Rotary Ring (Carbon/SiC/TC)

Secondary Seal (NBR/EPDM/VITON)

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

Operating Conditions

Max. Pressure : 15 kg/cm²

Temperature Range : -56 to 100 °C

Max. Rubbing Speed : 20 m/sec

* (Depend on combination of materials)

Design Features

- . Unbalanced
- . Single Coil Spring
- . Rubber-bellows is designed incorporates is several function , as seal face carrier , secondary sealing scaling element , and drive collar
- . Independent of direction of rotation

Model	d	d1	D	L	L1	L2
560-10	10	23.5	24	23	7	16
560-11	11	23.5	24	23	7	16
560-12	12	26.0	26	24	7	17
560-14	14	28.0	28	25	7	18
560-15	15	28.0	28	25	7	18
560-16	16	30.0	32	25	10	15
560-18	18	32.5	35	26	10	16
560-19	19	32.5	35	26	10	16
560-20	20	35.5	38	28	10	18
560-22	22	37.5	40	28	10	18
560-24	24	42.0	44	29	10	19
560-25	25	42.0	44	29	10	19
560-28	28	45.5	46	30	10	20
560-30	30	48.0	50	31	10	21
560-32	32	50.0	54	33	10	13
560-35	35	54.5	58	36	10	16
560-38	38	58.5	60	37	10	17
560-40	40	62.5	64	38	10	18
560-45	45	66.5	66	40	10	30
560-50	50	72.5	72	42	10	32
560-55	55	72	75	44	12	32
560-60	60	80	80	52	12	40
560-65	65	85	85	52	13	39

