



TS BIA

Operating Limits

Pressure: $\leq 1\text{MPa}$

Speed: $\leq 10\text{ m/s}$

Temperature: $-30^{\circ}\text{C} \sim +200^{\circ}\text{C}$

- Rotary Ring(Plastic Carbon/Carbon/SiC/TC)
- Stationary Ring(Ceramic/SiC/TC)
- Secondary Seal(NBR/EPDM/VITON)
- Spring & Other Parts(S.S/SUS304/SUS316)

Model	d (mm)	d ₃	d ₇	l ₁	l ₂
TSBIA-14	14	27.0	30	23.7	5.0
TSBIA-16	16	28.5	32	26.0	5.0
TSBIA-18	18	30.5	35	30.0	7.5
TSBIA-20	20	31.5	35	29.0	8.0
TSBIA-25	25	39.0	40	33.5	8.0
TSBIA-28	28	42.0	43	33.5	8.0
TSBIA-30	30	44.0	45	34.5	9.0
TSBIA-32	32	46.0	48	42.5	9.0
TSBIA-33	33	47.0	48	42.5	9.0
TSBIA-35	35	49.0	50	42.5	9.0
TSBIA-38	38	54.0	56	42.5	9.0
TSBIA-40	40	56.0	58	42.5	9.0
TSBIA-43	43	59.0	61	46.0	9.5
TSBIA-45	45	61.0	63	47.5	9.5
TSBIA-48	48	64.0	66	47.5	9.5
TSBIA-50	50	66.0	70	47.5	9.5
TSBIA-53	53	69.0	73	50.5	9.5
TSBIA-55	55	71.0	75	50.5	9.5
TSBIA-58	58	78.0	78	51.5	9.5
TSBIA-60	60	80.0	80	51.5	9.5
TSBIA-70	70	90.0	92	56.0	11.0