



Design Feature: Installation dimension conform to ISO3069,DIN24960 and GB6556



## TS 43

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

Model	d (mm)	d <sub>3</sub>	d <sub>7</sub>	l <sub>1k</sub>	l <sub>3</sub>	l <sub>5</sub>	l <sub>6</sub>
TS43-10	10	20	21	32.5	6.0	1.5	4
TS43-12	12	22	23	32.5	6.6	1.5	4
TS43-14	14	24	25	35.0	8.0	1.5	4
TS43-16	16	26	27	35.0	8.0	1.5	4
TS43-18	18	32	33	37.5	10.0	2.0	5
TS43-20	20	34	35	37.5	10.0	2.0	5
TS43-22	22	36	37	37.5	10.0	2.0	5
TS43-24	24	38	39	40.0	10.0	2.0	5
TS43-25	25	39	40	40.0	10.0	2.0	5
TS43-28	28	42	43	42.5	10.0	2.0	5
TS43-30	30	44	45	42.5	10.0	2.0	5
TS43-32	32	46	48	42.5	10.0	2.0	5
TS43-33	33	47	48	42.5	10.0	2.0	5
TS43-35	35	49	50	42.5	10.5	2.0	5
TS43-38	38	54	56	45.0	11.0	2.0	6
TS43-40	40	56	58	45.0	10.5	2.0	6
TS43-43	43	59	61	45.0	11.0	2.0	6

Model	d (mm)	d <sub>3</sub>	d <sub>7</sub>	l <sub>1k</sub>	l <sub>3</sub>	l <sub>5</sub>	l <sub>6</sub>
TS43-45	45	61	63	45.0	10.5	2.0	6
TS43-48	48	64	66	45.0	10.5	2.0	6
TS43-50	50	66	70	47.5	11.0	2.5	6
TS43-53	53	69	73	47.5	11.5	2.5	6
TS43-55	55	71	75	47.5	12.0	2.5	6
TS43-58	58	78	78	52.5	12.0	2.5	6
TS43-60	60	80	80	52.5	12.0	2.5	6
TS43-63	63	83	83	52.5	12.0	2.5	6
TS43-65	65	85	85	52.5	13.0	2.5	6
TS43-68	68	88	90	52.5	11.3	2.5	7
TS43-70	70	90	92	60.0	11.3	2.5	7
TS43-75	75	99	97	60.0	11.3	2.5	7
TS43-80	80	104	105	60.0	12.0	3.0	7
TS43-85	85	108	110	60.0	14.0	3.0	7
TS43-90	90	114	115	65.0	14.0	3.0	7
TS43-95	95	119	120	65.0	14.0	3.0	7
TS43-100	100	124	125	65.0	14.0	3.0	7