



TS 580B Replace John Crane Type 1A(European Standard).

## TS 580B

### Operating Limits

Pressure:  $\leq 2.8\text{MPa}$

Speed:  $\leq 13\text{ m/s}$

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

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

Model	d <sub>1</sub> (mm)	d <sub>3</sub>	d <sub>7</sub>	l <sub>1</sub>	l <sub>3</sub>
TS580B-14	14	29	25	52	8
TS580B-16	16	29	27	52	8
TS580B-18	18	32	33	52	8
TS580B-19	19	32	35	52	8
TS580B-20	20	33	37	52	8
TS580B-24	24	38	39	52	8
TS580B-25	25	38	40	52	8
TS580B-28	28	46	43	69	9
TS580B-30	30	49	45	69	9
TS580B-32	32	49	48	69	9

Model	d <sub>1</sub> (mm)	d <sub>3</sub>	d <sub>7</sub>	l <sub>1</sub>	l <sub>3</sub>
TS580B-35	35	52	50	70	10
TS580B-38	38	56	56	70	10
TS580B-40	40	59	58	70	10
TS580B-45	45	62	63	81	10
TS580B-48	48	65	66	81	10
TS580B-50	50	68	70	81	10
TS580B-55	55	75	75	83	12
TS580B-60	60	78	80	83	12
TS580B-65	65	86	85	83	12