

## Type 560C

Equivalent to Sealol Type43(DIN24960)  
Equivalent to vulcan Type24

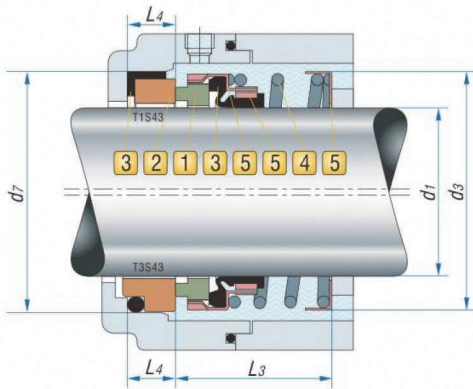
## Type BIA

### OPERATING CONDITIONS

Pressure:  $P = 0 \sim 1.5 \text{ MPa}$

Temperature:  $t = -20^\circ\text{C} \sim 150^\circ\text{C}$

Velocity:  $V_g \leq 13 \text{ m/s}$



### COMBINED MATERIALS

- 1 Rotary Face: Carbon/SiC
- 2 Stationary Seat: Ceramic/SiC/TC
- 3 Flexible Member: NBR/VITON/EPDM
- 4 Spring: Stainless Steel
- 5 Metal Parts: Stainless Steel

### BIA DIMENSIONAL DATA (mm)

(Size) (Specification)	d1 (H6)	d3 (Max)	d7 (H8)	L3 (±0.5)	L4
BIA-14	14	24.5	30	18.7	5.0
BIA-16	16	26.5	32	21.0	5.0
BIA-18	18	30.5	35	22.5	7.5
BIA-20	20	34.0	35	21.0	8.0
BIA-24	24	40.0	39	25.5	8.0
BIA-25	25	40.0	40	25.5	8.0
BIA-28	28	42.0	43	25.5	8.0
BIA-30	30	45.0	45	25.5	9.0
BIA-32	32	47.0	48	33.5	9.0
BIA-33	33	47.0	48	33.5	9.0
BIA-35	35	50.0	50	33.5	9.0
BIA-38	38	55.0	56	33.5	9.0
BIA-40	40	57.0	58	33.5	9.0
BIA-43	43	61.5	61	36.5	9.5
BIA-45	45	61.5	63	38.0	9.5
BIA-48	48	65.5	66	38.0	9.5
BIA-50	50	67.5	70	38.0	9.5
BIA-53	53	70.5	73	41.0	9.5
BIA-55	55	72.0	75	41.0	9.5
BIA-58	58	78.5	78	42.0	9.5
BIA-60	60	80.0	80	42.0	9.5
BIA-65	65	84.5	85	43.0	9.5
BIA-70	70	90.0	92	45.0	11.0
BIA-75	75	99.0	97	48.0	12.0
BIA-80	80	104.0	104	55.0	12.0

### 560C DIMENSIONAL DATA (mm)

(Size) (Specification)	d1 (H6)	d3 (Max)	d7 (H8)	L3 (±0.5)	L4
560C-10	10	20.5	21.0	23.9	8.6
560C-12	12	22.5	23.0	23.9	8.6
560C-14	14	24.5	25.0	26.4	8.6
560C-16	16	26.5	27.0	26.4	8.6
560C-18	18	30.5	33.0	27.5	10.0
560C-20	20	34.0	35.0	27.5	10.0
560C-22	22	36.0	37.0	27.5	10.0
560C-24	24	40.0	39.0	30.0	10.0
560C-25	25	40.0	40.0	30.0	10.0
560C-28	28	42.0	43.0	32.5	10.0
560C-30	30	45.0	45.0	32.5	10.0
560C-32	32	47.0	48.0	32.5	10.0
560C-33	33	47.0	48.0	32.5	10.0
560C-35	35	50.0	50.0	32.5	10.0
560C-38	38	55.0	56.0	34.0	11.0
560C-40	40	57.0	58.0	34.0	11.0
560C-43	43	61.5	61.0	34.0	11.0
560C-45	45	61.5	63.0	34.0	11.0
560C-48	48	65.5	66.0	34.0	11.0
560C-50	50	67.5	70.0	34.5	13.0
560C-53	53	70.5	73.0	34.5	13.0
560C-55	55	72.0	75.0	34.5	13.0
560C-58	58	78.5	78.0	39.5	13.0
560C-60	60	80.0	80.0	39.5	13.0
560C-63	63	83.0	83.0	39.5	13.0
560C-65	65	84.5	85.0	39.5	13.0
560C-68	68	88.0	90.0	37.2	15.3
560C-70	70	90.0	92.0	44.7	15.3
560C-75	75	99.0	97.0	44.7	15.3
560C-80	80	104.0	105.0	44.3	15.7

### 560C Seat Compatibility

standard: 560C " T1S43" seat/ BIA " T1B" seat  
Alternatives: 560C " T3S43" seat/ BIA " T13B" seat