

Type 155

Equivalent to BT-FN

Type 155C

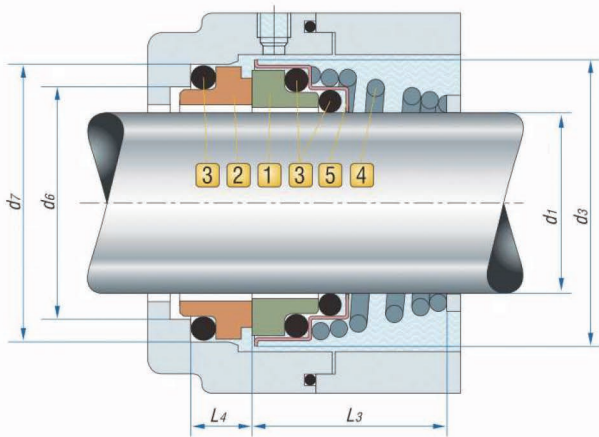
DIN24960(EN12756)

OPERATING CONDITIONS

Pressure: $P=0\sim 1.4\text{MPa}$

Temperature: $t=-40^{\circ}\text{C}\sim 180^{\circ}\text{C}$

Velocity: $Vg\leq 15\text{m/s}$



COMBINED MATERIALS

- 1 Rotary Face: Ceramic/SiC
- 2 Stationary Seat: Carbon/SiC
- 3 Flexible Member: NBR/VITON/EPDM
- 4 Spring: Stainless Steel(Right:R;Left:L)
- 5 Metal Parts: Stainless Steel

155 DIMENSIONAL DATA (mm)

(Specification)	(Size) (h6)	d1 (h6)	d3 (Max)	d6	d7 (H8)	L3 (±0.5)	L4
155-10	10	20	14.0	18.1	15	5.5	
155-11	11	22	16.5	20.6	18	5.5	
155-12	12	22	16.5	20.6	18	5.5	
155-13	13	25	18.5	23.1	22	6.0	
155-14	14	25	18.5	23.1	22	6.0	
155-15	15	29	21.5	26.9	23	7.0	
155-16	16	29	21.5	26.9	23	7.0	
155-17	17	29	21.5	26.9	23	7.0	
155-18	18	33	24.5	30.9	24	8.0	
155-19	19	33	26.0	30.9	25	8.0	
155-20	20	33	26.0	30.9	25	8.0	
155-21	21	38	29.0	35.4	25	8.0	
155-22	22	38	29.0	35.4	25	8.0	
155-23	23	38	29.0	35.4	27	8.0	
155-24	24	38	29.0	35.4	27	8.0	
155-25	25	40	31.5	38.2	27	8.5	
155-28	28	46	37.5	43.3	30	9.0	
155-29	29	46	37.5	43.3	30	9.0	
155-30	30	46	37.5	43.3	30	9.0	
155-32	32	46	37.5	43.3	30	9.0	
155-33	33	48	45.0	53.5	39	11.5	
155-35	35	50	45.0	53.5	39	11.5	
155-38	38	58	52.0	60.5	39	11.5	
155-40	40	58	52.0	60.5	39	11.5	

155C DIMENSIONAL DATA (mm)

(Specification)	(Size) (h6)	d1 (h6)	d3 (Max)	d6	d7 (H8)	L3 (±0.5)	L4
155C-10	10	20	17	21	15	7	
155C-12	12	22	19	23	18	7	
155C-14	14	25	21	25	22	7	
155C-16	16	29	23	27	23	7	
155C-18	18	33	27	33	24	10	
155C-20	20	33	29	35	25	10	
155C-22	22	38	31	37	25	10	
155C-24	24	38	33	39	27	10	
155C-25	25	40	34	40	27	10	
155C-28	28	46	37	43	29	10	
155C-30	30	46	39	45	30	10	
155C-32	32	46	42	48	30	10	
155C-33	33	48	42	48	39	10	
155C-35	35	50	44	50	39	10	
155C-38	38	58	49	56	42	13	
155C-40	40	58	51	58	42	13	