

Milan

O-ring mounted seals



Technical features

- Single seal
- Unbalanced
- Bi-directional
- To DIN 24960

Operating limits

P = 217 PSI

T = -95 to 320°F

V = 65 ft/s

Description	Materials
Primary rings	silicon carbide, ceramic, carbon graphite, stainless
Mating rings	silicon carbide, carbon graphite
Secondary seals	NBR, EPDM, Viton
Metal parts	Stainless 304 / Stainless 316*

* upon request

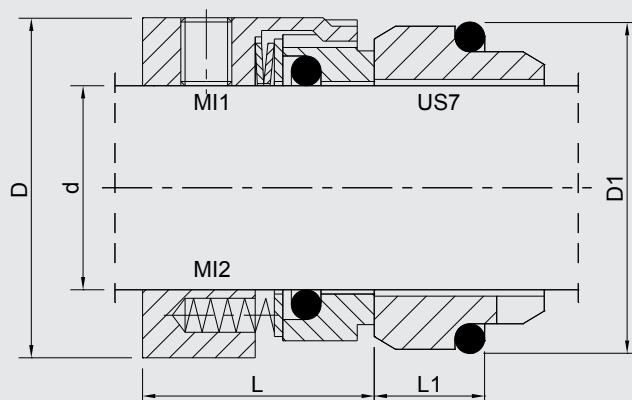
Available products:

- Milan 1 (MI1)
- Milan 2 (MI2)

Mating rings

- US7 (standard)
- US9 (carbon only)
- US8 (carbide face shrink-fitted)
- US3, US5, US10 (carbon only)

For more details on mating rings see page 29



d	MI1 - MI2		US7 - US9 - US8	
	D	L	D1	L1
14	25	25.0	25.0	10.0
16	27	25.0	27.0	10.0
18	33	26.0	33.0	11.5
20	35	26.0	35.0	11.5
22	37	26.0	37.0	11.5
24	39	28.5	39.0	11.5
25	40	28.5	40.0	11.5
28	43	31.0	43.0	11.5
30	45	31.0	45.0	11.5
32	47	31.0	48.0	11.5
33	48	31.0	48.0	11.5
35	50	31.0	50.0	11.5
38	55	31.0	56.0	14.0
40	57	31.0	58.0	14.0
43	60	31.0	61.0	14.0
45	62	31.0	63.0	14.0
48	65	31.0	66.0	14.0
50	67	32.5	70.0	15.0
53	70	32.5	73.0	15.0
55	72	32.5	75.0	15.0
58	79	37.5	78.0	15.0
60	81	37.5	80.0	15.0
63	84	37.5	83.0	15.0
65	86	37.5	85.0	15.0
68	89	34.5	90.0	18.0
70	91	42.0	92.0	18.0
75	99	42.0	97.0	18.0
80	104	41.8	105.0	18.2
85	109	41.8	110.0	18.2
90	114	46.8	115.0	18.2
95	119	47.8	120.0	17.2
100	124	47.8	125.0	17.2