

Mechanical Seal MS2102

MS2102 is an improved style developed from MS2101. It offers compact structure and reliable transmission, and overcomes the shortcomings of rubber bellows. It is suitable to sump pumps, underwater pumps, etc.

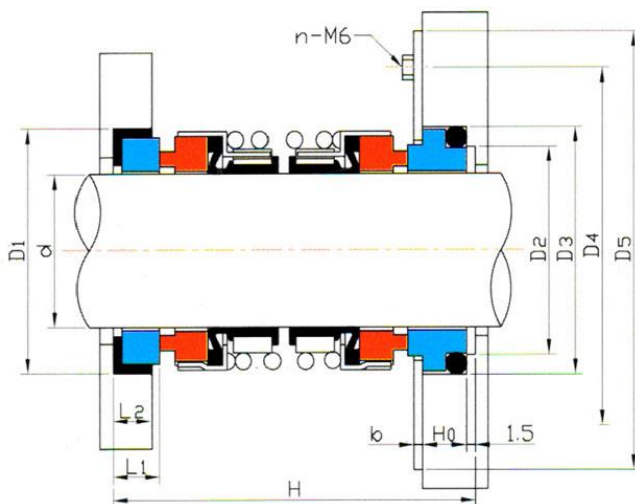
Specifications:

Pressure: $\leq 3\text{bar}$.

Temperature: $-20^{\circ}\text{C} \sim +150^{\circ}\text{C}$.

Linear velocity: $\leq 10\text{m/s}$.

Suitable mediums: sewage with volume content of solid particle less than 4%, and other weak corrosive mediums.

Structure:

MS2102 Dimensions:

Size	D h6	D1 H8	D2 H11	D3 H8	D4 ±0.1	D5
MS2102-20	20	35	29	35	50	60
MS2102-25	25	40	34	40	60	72
MS2102-28	28	43	37	43	61	73
MS2102-30	30	45	39	45	65	82
MS2102-32	32	48	42	48	68	84
MS2102-35	35	50	44	50	75	94
MS2102-38	38	56	49	56	80	97
MS2102-40	40	58	51	58	82	100
MS2102-45	45	63	56	63	87	105
MS2102-50	50	70	62	70	93	109
MS2102-53	53	73	65	73	96	112
MS2102-55	55	75	67	75	98	114
MS2102-60	60	80	72	80	105	124
MS2102-65	65	85	77	85	112	130
MS2102-70	70	92	83	92	117	135
MS2102-75	75	97	88	97	122	140
MS2102-85	85	109	100	107	132	150
MS2102-100	100	133.35	121	133	155	175

Size	H	L2	L1	H0	b	n
MS2102-20	49	6.5	8	7	1	3
MS2102-25	51	6.5	8	7.5	1	3
MS2102-28	51	6.5	8	7	1.5	3
MS2102-30	59	7.5	9	7	1.5	3
MS2102-32	61	7.5	9	7	1.5	3
MS2102-35	61	7.5	9	7	1.5	3
MS2102-38	61	7.5	9	7.6	1.5	3
MS2102-40	64.5	7.5	9	9.1	1.5	3
MS2102-45	65	8	9.5	7.6	1.5	3
MS2102-50	69.5	8	9.5	8.7	1.5	6
MS2102-53	69.5	8	9.5	9.7	2	6
MS2102-55	71	8	9.5	10.2	2	6
MS2102-60	74.5	8	9.5	9.7	2	6
MS2102-65	79	8	9.5	11.8	2	6
MS2102-70	79	9.5	11	11.3	2	6
MS2102-75	84.5	10	12	11.3	3	6
MS2102-85	105	10	12	11	3	6
MS2102-100	110	18.5	19	19.5	3	6