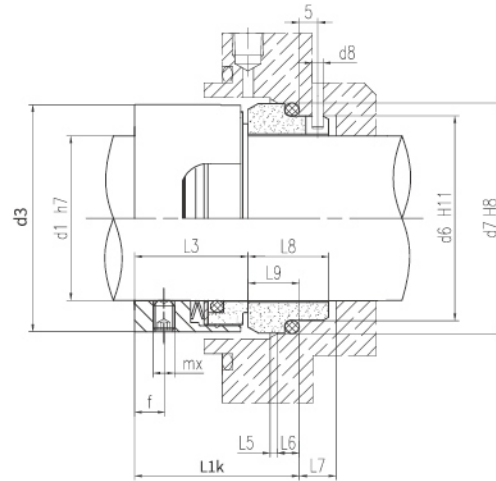
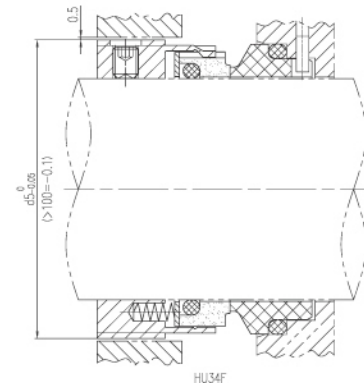
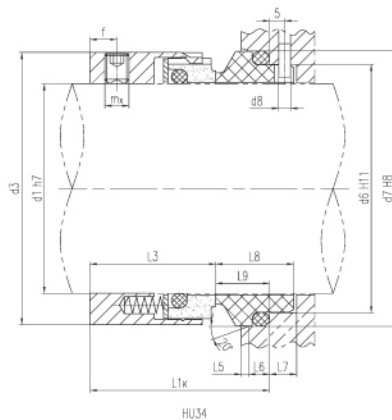


■ HU3



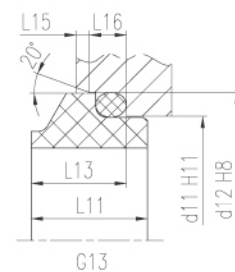
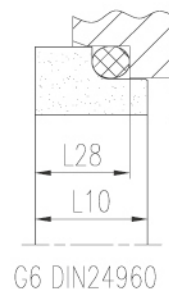
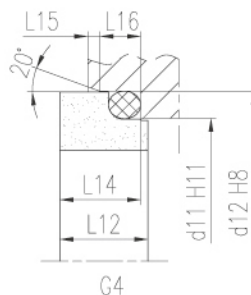
Advantages

- ▶ Wide range of material options
- ▶ Self-cleaning effect
- ▶ Flexible torque transmission
- ▶ Easy to replace



Design Features

- ▶ Single end
- ▶ Unbalanced
- ▶ Independent of rotation direction
- ▶ Designed for EN12756



Application Range

- ▶ **Media:** Oil, water, acids, alkalis, salts, and other general corrosive media
- ▶ **Pressure:** ≤1.6 MPa
- ▶ **Temperature:** -50°C to 220°C
- ▶ **Linear speed:** ≤20 m/s

Dimensional Data

S.D.	d	d3	d6	d7	d8	d11	d12	d5	L1k	L3	L5	L6	L7	L8	L9	L10	L11	L12	L13	L14	L15	L16	L28	f	mx
14	14	25	21	25	3	20.5	24.6	34	35	25	1.5	4	8.5	17.5	10.0	7.5	10.0	6.5	7.6	5.6	1.2	3.8	6.6	6	M5
16	16	27	23	27	3	22	28	36	35	25	1.5	4	8.5	17.5	10.0	7.5	11.5	8.5	9.0	7.5	1.2	3.8	6.6	6	M5
18	18	33	27	33	3	24	30	38	37.5	26	2	5	9.0	19.5	11.5	8.5	12.5	9.0	10.0	8.0	1.5	5.0	7.5	7	M5
20	20	35	29	35	3	29.5	35	40	37.5	26	2	5	9.0	19.5	11.5	8.5	12.5	8.5	9.5	7.5	1.5	5.0	7.5	7	M5
22	22	37	31	37	3	29.5	35	42	37.5	26	2	5	9.0	19.5	11.5	8.5	12.5	8.5	9.5	7.5	1.5	5.0	7.5	7	M5
24	24	39	33	39	3	32	38	44	40	28.5	2	5	9.0	19.5	11.5	8.5	12.5	8.5	9.5	7.5	1.5	5.0	7.5	8	M5
25	25	40	34	40	3	32	38	45	40	28.5	2	5	9.0	19.5	11.5	8.5	12.5	8.5	9.5	7.5	1.5	5.0	7.5	8	M5
28	28	43	37	43	3	36	42	47	42.5	31	2	5	9.0	19.5	11.5	8.5	14.0	10.0	11.0	9.0	1.5	5.0	7.5	8	M6
30	30	45	39	45	3	39.2	45	49	42.5	31	2	5	9.0	19.5	11.5	8.5	14.0	11.5	11.0	10.5	1.5	5.0	7.5	8	M6
32	32	47	42	48	3	42.2	48	51	42.5	31	2	5	9.0	19.5	11.5	8.5	14.0	11.5	11.0	10.5	1.5	5.0	7.5	8	M6
33	33	48	42	48	3	44.2	50	51	42.5	31	2	5	9.0	19.5	11.5	8.5	14.5	12.0	11.5	10.5	1.5	5.0	7.5	8	M6
35	35	50	44	50	3	46.2	52	54	42.5	31	2	5	9.0	19.5	11.5	8.5	14.5	12.0	11.5	11.0	1.5	5.0	7.5	8	M6
38	38	55	49	56	4	49.2	55	59	45	31	2	6	9.0	22.0	14.0	10.0	14.5	11.3	11.5	10.3	1.5	5.0	9.0	8	M6
40	40	57	51	58	4	52.2	58	61	45	31	2	6	9.0	22.0	14.0	10.0	14.5	11.8	11.5	10.8	1.5	5.0	9.0	8	M6
43	43	60	54	61	4	53.3	62	65	45	31	2	6	9.0	22.0	14.0	10.0	17.0	13.2	14.3	12.0	2.0	6.0	9.0	8	M6
45	45	62	56	63	4	55.3	64	66	45	31	2	6	9.0	22.0	14.0	10.0	17.0	12.8	14.3	11.6	2.0	6.0	9.0	8	M6
48	48	65	59	66	4	59.7	68.4	69	45	31	2	6	9.0	22.0	14.0	10.0	17.0	12.8	14.3	11.6	2.0	6.0	9.0	8	M6
50	50	67	62	70	4	60.8	69.3	71	47.5	32.5	2.5	6	9.0	23.0	15.0	10.5	17.0	12.8	14.3	11.6	2.0	6.0	9.5	8	M6
53	53	70	65	73	4	63.8	72.3	75	47.5	32.5	2.5	6	9.0	23.0	15.0	12.0	17.0	13.5	14.3	12.3	2.0	6.0	11.0	8	M6
55	55	72	67	75	4	66.5	75.4	76	47.5	32.5	2.5	6	9.0	23.0	15.0	12.0	18.0	14.5	15.3	13.3	2.0	6.0	11.0	8	M6
58	58	79	70	78	4	69.5	78.4	83	52.5	37.5	2.5	6	9.0	23.0	15.0	12.0	18.0	14.5	15.3	13.3	2.0	6.0	11.0	9	M8
60	60	81	72	80	4	71.5	80.4	85	52.5	37.5	2.5	6	9.0	23.0	15.0	12.0	18.0	14.5	15.3	13.3	2.0	6.0	11.0	9	M8
63	63	84	75	83	4	74.5	83.4	88	52.5	37.5	2.5	6	9.0	23.0	15.0	12.0	18.0	14.2	15.3	13.3	2.0	6.0	11.0	9	M8
65	65	86	77	85	4	76.5	85.4	95	52.5	37.5	2.5	6	9.0	23.0	15.0	12.0	18.0	14.2	15.3	13.0	2.0	6.0	11.0	9	M8
68	68	89	81	90	4	82.7	91.5	93	52.5	34.5	2.5	7	9.0	26.0	18.0	12.5	19.0	14.9	16.0	13.7	2.0	6.0	11.3	9	M8
70	70	91	83	92	4	83	92	95	60	42	2.5	7	9.0	26.0	18.0	12.5	18.0	14.2	15.3	13.0	2.0	6.0	11.3	9	M8
75	75	99	88	97	4	90.2	99	105	60	42	2.5	7	9.0	26.0	18.0	12.5	18.0	15.2	15.3	14.8	2.0	6.0	11.3	10	M8
80	80	104	95	105	4	95.2	104	109	60	41.8	3	7	9.0	26.2	18.2	13.0	19.0	16.2	16.3	14.8	2.0	6.0	12.0	10	M8
85	85	109	100	110	4	100.2	109	114	60	41.8	3	7	9.0	26.2	18.2	15.0	19.0	16.0	16.3	14.8	2.0	6.0	14.0	10	M8
90	90	114	105	115	4	105.2	114	119	65	46.8	3	7	9.0	26.2	18.2	15.0	19.0	16.0	16.3	14.8	2.0	6.0	14.0	10	M8
95	95	119	110	120	4	111.6	120.3	124	65	47.8	3	7	9.0	25.2	17.2	15.0	20.0	17.0	17.3	15.8	2.0	6.0	14.0	10	M8
100	100	124	115	125	4	114.5	123.3	129	65	47.8	3	7	9.0	25.2	17.2	15.0	20.0	17.0	17.3	15.8	2.0	6.0	14.0	10	M8
105	105	138	112.2	134.3	5	---	---	143	67	47	2	10	9.0	30.0	20.0	---	---	---	---	---	---	---	---	10	M8
110	110	143	128.2	140.3	5	---	---	148	67	47	2	10	9.0	30.0	20.0	---	---	---	---	---	---	---	---	10	M8
115	115	148	136.2	148.3	5	---	---	153	67	47	2	10	---	30.0	20.0	---	---	---	---	---	---	---	---	10	M8
120	120	153	138.2	150.3	5	---	---	158	67	47	2	10	---	30.0	20.0	---	---	---	---	---	---	---	---	10	M8
125	125	158	142.2	154.3	5	---	---	163	67	47	2	10	---	30.0	20.0	---	---	---	---	---	---	---	---	10	M8
130	130	163	146.2	158.3	5	---	---	168	67	47	2	10	---	30.0	20.0	---	---	---	---	---	---	---	---	10	M8
135	135	168	152.2	164.3	5	---	---	173	67	47	2	10	---	30.0	20.0	---	---	---	---	---	---	---	---	10	M8
140	140	173	156.2	168.3	5	---	---	178	67	47	2	10	---	30.0	20.0	---	---	---	---	---	---	---	---	10	M8
145	145	178	161.2	173.3	5	---	---	183	67	47	2	10	---	30.0	20.0	---	---	---	---	---	---	---	---	10	M8
150	150	183	168.2	180.3	5	---	---	188	69	47	2	10	---	32.0	22.0	---	---	---	---	---	---	---	---	10	M8
155	155	191	173.2	185.3	5	---	---	196	80	56	2	12	---	34.0	24.0	---	---	---	---	---	---	---	---	12	M8
160	160	196	178.2	190.3	5	---	---	201	80	56	2	12	---	34.0	24.0	---	---	---	---	---	---	---	---	12	M8
165	165	201	183.2	195.3	5	---	---	206	80	56	2	12	---	34.0	24.0	---	---	---	---	---	---	---	---	12	M8
170	170	206	188.2	200.3	5	---	---	211	80	56	2	12	---	34.0	24.0	---	---	---	---	---	---	---	---	12	M8
175	175	211	193.2	205.3	5	---	---	216	80	56	2	12	---	34.0	24.0	---	---	---	---	---	---	---	---	12	M8
180	180	216	207.5	219.3	5	---	---	221	84	56	2	12	---	38.0	28.0	---	---	---	---	---	---	---	---	12	M8
185	185	221	212.5	224.3	5	---	---	226	84	56	2	12	---	38.0	28.0	---	---	---	---	---	---	---	---	12	M8
190	190	226	217.5	229.3	5	---	---	231	84	56	2	12	---	38.0	28.0	---	---	---	---	---	---	---	---	12	M8
195	195	231	222.5	234.3	5	---	---	236	84	56	2	12	---	38.0	28.0	---	---	---	---	---	---	---	---	12	M8
200	200	236	227.5	239.3	5	---	---	241	84	56	2	12	---	38.0	28.0	---	---	---	---	---	---	---	---	12	M8