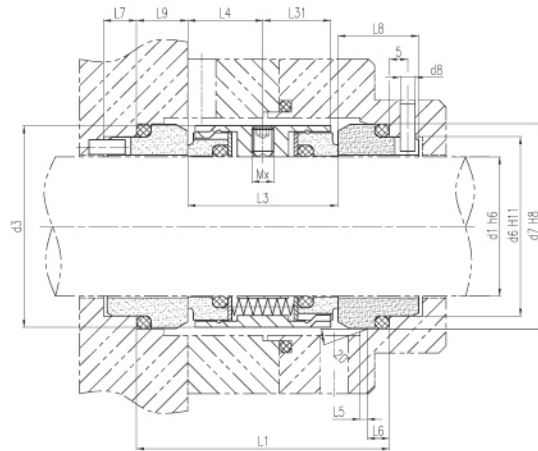


▣ HUU803



Advantages

- ▶ Insensitive to low solid content
- ▶ Wide range of material options
- ▶ Flexible torque transmission

Design Features

- ▶ Double end
- ▶ Multiple springs
- ▶ Unbalanced
- ▶ Independent of rotation direction

Application Range

- ▶ **Media:** Acids, alkalis, salts, seawater, gases, and other flammable, explosive, or toxic media
- ▶ **Pressure:** ≤ 1.6 MPa
- ▶ **Temperature:** -50°C to 150°C
- ▶ **Linear Speed:** ≤ 20 m/s

Dimensional Data

S.D.	d1	d3	d6	d7	d8	d11	d12	L1	L3	L4	L5	L6	L7	L8	L9	L10	L11	L12	L13	L14	L15	L16	L28	L31	mx
18	18	33	27.0	33.0	3	24.0	30.0	61.0	38	19.0	2.0	5	9.0	19.5	11.5	8.5	12.5	9.0	10.0	8.0	1.5	5.0	7.5	17.0	M5
20	20	35	29.0	35.0	3	29.5	35.0	61.0	38	19.0	2.0	5	9.0	19.5	11.5	8.5	12.5	8.5	9.5	7.5	1.5	5.0	7.5	17.0	M5
22	22	37	31.0	37.0	3	29.5	35.0	61.0	38	19.0	2.0	5	9.0	19.5	11.5	8.5	12.5	8.5	9.5	7.5	1.5	5.0	7.5	17.0	M5
24	24	39	33.0	39.0	3	32.0	38.0	61.0	38	19.0	2.0	5	9.0	19.5	11.5	8.5	12.5	8.5	9.5	7.5	1.5	5.0	7.5	17.0	M5
25	25	40	34.0	40.0	3	32.0	38.0	61.0	38	19.0	2.0	5	9.0	19.5	11.5	8.5	12.5	8.5	9.5	7.5	1.5	5.0	7.5	17.0	M5
28	28	43	37.0	43.0	3	36.0	42.0	62.0	39	19.5	2.0	5	9.0	19.5	11.5	8.5	14.0	10.0	11.0	9.0	1.5	5.0	7.5	17.5	M6
30	30	45	39.0	45.0	3	39.2	45.0	62.0	39	19.5	2.0	5	9.0	19.5	11.5	8.5	14.0	11.5	11.0	10.5	1.5	5.0	7.5	17.5	M6
32	32	47	42.0	48.0	3	42.2	48.0	62.0	39	19.5	2.0	5	9.0	19.5	11.5	8.5	14.0	11.5	11.0	10.5	1.5	5.0	7.5	17.5	M6
33	33	48	42.0	48.0	3	44.2	50.0	62.0	39	19.5	2.0	5	9.0	19.5	11.5	8.5	14.5	12.0	11.5	10.5	1.5	5.0	7.5	17.5	M6
35	35	50	44.0	50.0	3	46.2	52.0	62.0	39	19.5	2.0	5	9.0	19.5	11.5	8.5	14.5	12.0	11.5	11.0	1.5	5.0	7.5	17.5	M6
38	38	55	49.0	56.0	4	49.2	55.0	69.0	41	20.5	2.0	6	9.0	22.0	14.0	10.0	14.5	11.3	11.5	10.3	1.5	5.0	9.0	18.5	M6
40	40	57	51.0	58.0	4	52.2	58.0	70.0	42	21.0	2.0	6	9.0	22.0	14.0	10.0	14.5	11.8	11.5	10.8	1.5	5.0	9.0	19.0	M6
43	43	60	54.0	61.0	4	53.3	62.0	70.0	42	21.0	2.0	6	9.0	22.0	14.0	10.0	17.0	13.2	14.3	12.0	2.0	6.0	9.0	19.0	M6
45	45	62	56.0	63.0	4	55.3	64.0	70.0	42	21.0	2.0	6	9.0	22.0	14.0	10.0	17.0	12.8	14.3	11.6	2.0	6.0	9.0	19.0	M6
48	48	65	59.0	66.0	4	59.7	68.4	70.0	42	21.0	2.0	6	9.0	22.0	14.0	10.0	17.0	12.8	14.3	11.6	2.0	6.0	9.0	19.0	M6
50	50	67	62.0	70.0	4	60.8	69.3	73.0	43	21.0	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	19.5	M6
53	53	70	65.0	73.0	4	63.8	72.3	73.0	43	21.5	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	19.5	M6
55	55	72	67.0	75.0	4	66.5	75.4	73.0	43	21.5	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	19.5	M8
58	58	79	70.0	78.0	4	69.5	78.4	86.0	56	28.0	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	23.5	M8
60	60	81	72.0	80.0	4	71.5	80.4	86.0	56	28.0	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	23.5	M8
63	63	84	75.0	83.0	4	74.5	83.4	85.0	55	27.5	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	24.5	M8
65	65	86	77.0	85.0	4	76.5	85.4	85.0	55	27.5	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	24.5	M8
68	68	89	81.0	90.0	4	82.7	91.5	91.0	55	27.5	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	24.5	M8
70	70	91	83.0	92.0	4	83.0	92.0	92.0	56	28.0	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	23.5	M8
75	75	99	88.0	97.0	4	90.2	99.0	92.0	56	28.0	2.5	7	9.0	26.0	18.0	12.5	18.0	15.2	15.3	14.0	2.0	6.0	11.3	25.5	M8
80	80	104	95.0	105.0	4	95.2	104.0	92.5	56	28.0	3.0	7	9.0	26.2	18.2	13.0	19.0	16.2	16.3	15.0	2.0	6.0	12.0	25.5	M8
85	85	109	100.0	110.0	4	100.2	109.0	92.5	56	28.0	3.0	7	9.0	26.2	18.2	15.0	19.0	16.0	16.3	14.8	2.0	6.0	14.0	25.0	M8
90	90	114	105.0	115.0	4	105.2	114.0	92.5	56	28.0	3.0	7	9.0	26.2	18.2	15.0	19.0	16.0	16.3	14.8	2.0	6.0	14.0	25.5	M8
95	95	119	110.0	120.0	4	111.6	120.3	90.5	56	28.0	3.0	7	9.0	25.2	17.2	15.0	20.0	17.0	17.3	15.8	2.0	6.0	14.0	25.0	M8
100	100	124	115.0	125.0	5	114.5	123.3	90.5	56	28.0	3.0	7	9.0	25.2	17.2	15.0	20.0	17.0	17.3	15.8	2.0	6.0	14.0	25.0	M8
105	105	138	122.2	134.3	5	---	---	108.0	68	34.0	2.0	10	9.0	30.0	20.0	---	---	---	---	---	---	---	---	30.5	M8
110	110	143	128.2	140.3	5	---	---	110.0	70	35.0	2.0	10	---	30.0	20.0	---	---	---	---	---	---	---	---	31.5	M8
115	115	148	136.2	148.3	5	---	---	110.0	70	35.0	2.0	10	---	30.0	20.0	---	---	---	---	---	---	---	---	31.5	M8
120	120	153	138.2	150.3	5	---	---	110.0	70	35.0	2.0	10	---	30.0	20.0	---	---	---	---	---	---	---	---	31.5	M8
125	125	158	142.2	154.3	5	---	---	110.0	70	35.0	2.0	10	---	30.0	20.0	---	---	---	---	---	---	---	---	31.5	M8
130	130	163	146.2	158.3	5	---	---	110.0	70	35.0	2.0	10	---	30.0	20.0	---	---	---	---	---	---	---	---	31.5	M8
135	135	168	152.2	164.3	5	---	---	110.0	70	35.0	2.0	10	---	30.0	20.0	---	---	---	---	---	---	---	---	31.5	M8
140	140	173	156.2	168.3	5	---	---	110.0	70	35.0	2.0	10	---	30.0	20.0	---	---	---	---	---	---	---	---	31.5	M8
145	145	178	161.2	173.3	5	---	---	110.0	70	35.0	2.0	10	---	30.0	20.0	---	---	---	---	---	---	---	---	31.5	M8
150	150	183	168.2	180.3	5	---	---	114.0	70	35.0	2.0	10	---	32.0	22.0	---	---	---	---	---	---	---	---	31.5	M8
155	155	191	173.2	185.3	5	---	---	127.0	79	39.5	2.0	12	---	34.0	24.0	---	---	---	---	---	---	---	---	35.5	M8
160	160	196	178.2	190.3	5	---	---	127.0	79	39.5	2.0	12	---	34.0	24.0	---	---	---	---	---	---	---	---	35.5	M8
165	165	201	183.2	195.3	5	---	---	127.0	79	39.5	2.0	12	---	34.0	24.0	---	---	---	---	---	---	---	---	35.5	M8
170	170	206	188.2	200.3	5	---	---	127.0	79	39.5	2.0	12	---	34.0	24.0	---	---	---	---	---	---	---	---	35.5	M8
175	175	211	193.2	205.3	5	---	---	127.0	79	39.5	2.0	12	---	34.0	24.0	---	---	---	---	---	---	---	---	35.5	M8
180	180	216	207.5	219.3	5	---	---	135.0	79	39.5	2.0	12	---	38.0	28.0	---	---	---	---	---	---	---	---	35.5	M8
185	185	221	212.5	224.3	5	---	---	135.0	79	39.5	2.0	12	---	38.0	28.0	---	---	---	---	---	---	---	---	35.5	M8
190	190	226	217.5	229.3	5	---	---	135.0	79	39.5	2.0	12	---	38.0	28.0	---	---	---	---	---	---	---	---	35.5	M8
195	195	231	222.5	234.3	5	---	---	135.0	79	39.5	2.0	12	---	38.0	28.0	---	---	---	---	---	---	---	---	35.5	M8
200	200	236	227.5	239.3	5	---	---	135.0	79	39.5	2.0	12	---	38.0	28.0	---	---	---	---	---	---	---	---	35.5	M8