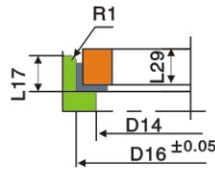
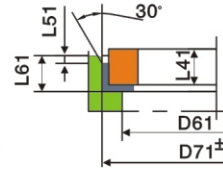


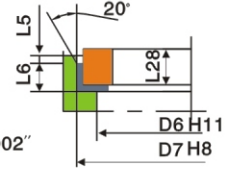
HMMG9



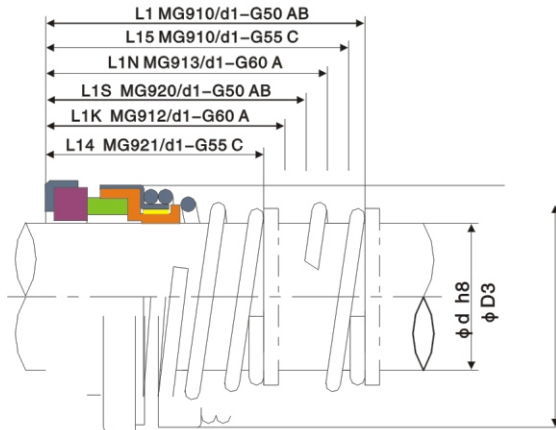
-G50
Euro standard



-G55
US standard



-G60
EN 12756(DIN 24960)



Elastomer Bellows Shaft Seals

- Materials:
Stationary Ring: Q2, V1, Q1, U2
Rotary Ring: A, B, Q2, Q1, U2
Secondary Seal: V, P, E
Spring and Metal Parts: F, G

- Operational Conditions:
Temperature: -20°C to +120°C
Pressure: ≤ 1.0 MPa
Speed: ≤ 10 m/s
- Seat Type:
Standard: G60
- Applications: Clean water, sewage water, oil and other moderately corrosive fluids.

Model	d	D6	D7	D14	D16	D3	L1	L1k	L1N	L1s	L5	L6	L17	L28	L29
HMMG9-10	10	17	21	11	24.60	19.6	53.0	32.5	40	34.0	1.5	4	7.5	6.6	9.0
HMMG9-12	12	19	23	13	27.80	21.6	53.0	32.5	40	34.0	1.5	4	7.5	6.6	9.0
HMMG9-14	14	21	25	17	30.95	24.0	54.5	32.5	40	35.5	1.5	4	9.0	6.6	10.5
HMMG9-15	15	-	-	17	30.95	25.0	54.5	-	-	35.5	-	-	9.0	-	10.5
HMMG9-16	16	23	27	17	30.95	26.5	54.5	35.0	40	35.5	1.5	4	9.0	6.6	10.5
HMMG9-18	18	27	33	20	34.15	29.0	54.5	37.5	45	35.5	2.0	5	9.0	7.5	10.5
HMMG9-20	20	29	35	21	35.70	31.5	54.5	37.5	45	35.5	2.0	5	9.0	7.5	10.5
HMMG9-22	22	31	37	23	37.30	33.0	54.5	37.5	45	35.5	2.0	5	9.0	7.5	10.5
HMMG9-24	24	33	37	26	40.50	37.0	54.5	40.0	50	35.5	2.0	5	9.0	7.5	10.5
HMMG9-25	25	34	40	26	40.50	38.0	54.5	40.0	50	35.5	2.0	5	9.0	7.5	10.5
HMMG9-28	28	37	43	29	47.65	41.0	72.0	42.5	50	45.0	2.0	5	10.5	7.5	12.0
HMMG9-30	30	39	45	32	50.80	43.0	72.0	42.5	50	45.0	2.0	5	10.5	7.5	12.0
HMMG9-32	32	42	48	32	50.80	45.0	72.0	42.5	55	45.0	2.0	5	10.5	7.5	12.0
HMMG9-33	33	42	48	36	54.00	46.0	72.0	42.5	55	45.0	2.0	5	10.5	7.5	12.0
HMMG9-35	35	44	50	36	54.00	48.0	72.0	42.5	55	45.0	2.0	5	10.5	7.5	12.0
HMMG9-38	38	49	56	39	57.15	52.5	72.0	45.0	55	45.0	2.0	6	10.5	9.0	12.0
HMMG9-40	40	51	58	42	60.35	55.5	72.0	45.0	55	45.0	2.0	6	10.5	9.0	12.0
HMMG9-43	43	54	61	46	63.50	58.5	83.0	45.0	60	53.0	2.0	6	10.5	9.0	12.0
HMMG9-45	45	56	63	46	63.50	60.5	83.0	45.0	60	53.0	2.0	6	10.5	9.0	12.0
HMMG9-48	48	59	66	49	66.70	64.0	83.0	45.0	60	53.0	2.0	6	10.5	9.0	12.0
HMMG9-50	50	62	70	52	69.85	66.0	84.5	47.5	60	54.5	2.5	6	12.0	9.5	13.5
HMMG9-53	53	65	73	55	73.05	69.0	84.5	47.5	70	54.5	2.5	6	12.0	11.0	13.5
HMMG9-55	55	67	75	58	76.20	71.0	84.5	47.5	70	54.5	2.5	6	12.0	11.0	13.5
HMMG9-58	58	70	78	61	79.40	76.0	84.5	52.5	70	54.5	2.5	6	12.0	11.0	13.5
HMMG9-60	60	72	80	61	79.40	78.0	84.5	52.5	70	54.5	2.5	6	12.0	11.0	13.5
HMMG9-63	63	75	83	65	82.55	82.0	84.5	52.5	70	54.5	2.5	6	12.0	11.0	13.5
HMMG9-65	65	77	85	68	92.10	84.0	86.0	52.5	80	65.0	2.5	6	14.5	11.0	16.0
HMMG9-68	68	81	90	71	95.25	87.0	86.0	52.5	80	65.0	2.5	7	14.5	11.3	16.0
HMMG9-70	70	83	92	71	95.25	89.0	86.0	60.0	80	65.0	2.5	7	14.5	11.3	16.0
HMMG9-75	75	88	97	77.5	101.60	95.0	89.0	60.0	80	68.0	2.5	7	14.5	11.3	16.0
HMMG9-80	80	95	105	84	114.30	101.5	99.0	60.0	90	76.0	3.0	7	18.5	12.0	20.0
HMMG9-85	85	100	110	87	117.50	107.0	99.0	60.0	90	76.0	3.0	7	18.5	14.0	20.0
HMMG9-90	90	105	115	93.5	123.85	111.5	103.0	65.0	90	79.0	3.0	7	18.5	14.0	20.0