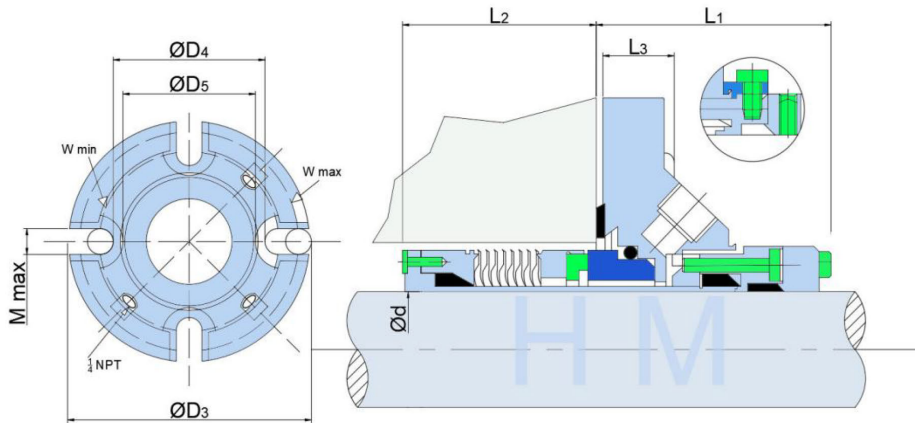
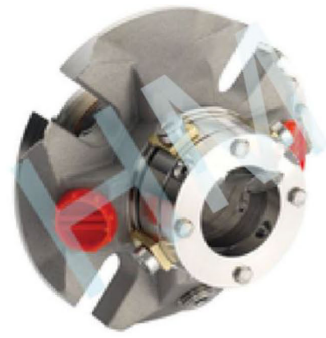


# HMMB-A53(BSFG)

Type: Metal Bellow Seal  
 Replacement: AES BSFG  
 Temperature: -30°C to +204°C  
 Pressure :  $\leq 2.0$ Mpa  
 Speed:  $\leq 20$ m/s  
 Material: A, B, Q1, Q2, U1, U2, T, Graphite, V, G, F, M, T6



[hengmi@mesel.com](mailto:hengmi@mesel.com)

d (mm)	D1 (min)	D1 (max)	D3	D4	D5	W (min)	W (max)	M	L1	L2	L3
24	41.0	49.0	104.8	54.0	49.2	67.0	90.5	12	52.3	38.1	13.2
25	41.0	49.0	104.8	54.0	49.2	67.0	90.5	12	52.3	38.1	13.2
28	44.0	52.3	108.0	57.2	52.4	70.3	93.6	12	52.3	38.1	13.2
30	46.0	55.5	111.0	60.4	55.6	73.5	96.8	12	52.3	38.1	13.2
32	49.0	55.5	111.0	60.4	55.6	73.5	96.8	12	52.3	38.1	13.2
33	49.0	55.5	111.0	60.4	55.6	73.5	96.8	12	52.3	38.1	13.2
35	51.0	57.5	111.0	63.5	58.8	76.6	96.8	12	52.3	38.1	13.2
38	57.2	60.3	127.0	71.5	65.0	85.7	114.3	12	52.3	41.3	16.4
40	58.0	60.4	127.0	71.5	65.0	85.7	114.3	12	52.3	41.3	16.4
43	61.0	63.5	127.0	71.5	65.0	85.7	114.3	12	52.3	41.3	16.4
45	63.5	69.9	139.7	81.0	71.4	95.3	127.0	12	52.3	41.3	16.4
48	66.7	73.0	139.7	81.0	71.4	95.3	127.0	12	52.3	41.3	16.4
50	68.0	73.0	139.7	81.0	71.4	95.3	127.0	12	52.3	41.3	16.4
53	71.0	76.2	152.4	90.5	77.8	104.8	139.7	12	52.3	44.5	16.4
55	74.0	79.4	152.4	90.5	77.8	104.8	139.7	12	52.3	44.5	16.4
58	76.2	82.5	165.1	96.8	84.1	114.3	149.2	16	52.3	44.5	16.4
60	79.4	85.7	165.1	96.8	84.1	114.3	149.2	16	52.3	44.5	16.4
63	85.8	92.1	177.8	109.5	96.8	127.0	160.3	16	62.0	49.2	19.6
65	88.9	95.3	177.8	109.5	96.8	127.0	160.3	16	62.0	49.2	19.6
68	92.1	98.4	177.8	109.5	96.8	127.0	160.3	16	62.0	49.2	19.6
70	92.1	98.4	177.8	109.5	96.8	127.0	160.3	16	62.0	50.8	19.6
75	98.5	108.0	190.5	125.4	108.0	142.9	173.0	16	62.0	50.8	19.6
80	101.6	111.1	190.5	125.4	108.0	142.9	173.0	16	62.0	50.8	19.6
85	108.0	117.5	203.2	135.0	117.0	155.6	182.5	20	62.0	50.8	19.6
90	114.3	127.0	215.9	150.8	127.0	171.5	195.2	20	62.0	50.8	19.6
95	117.5	130.2	215.9	150.8	127.0	171.5	195.2	20	62.0	50.8	19.6
100	123.9	139.7	228.6	168.3	136.5	188.9	207.9	20	62.0	50.8	19.6

# HMMB-A53(BSFG)

d (inch)	D1 (min)	D1 (max)	D3	D4	D5	W (min)	W (max)	M	L1	L2	L3
1.000	1.625	1.937	4.125	2.125	1.937	2.687	3.562	1/2	2.062	1.500	0.519
1.125	1.750	2.062	4.250	2.250	2.063	2.812	3.687	1/2	2.062	1.500	0.519
1.250	1.875	2.187	4.375	2.375	2.187	3.937	3.812	1/2	2.062	1.500	0.519
1.375	2.000	2.250	4.375	2.500	2.312	3.062	3.812	1/2	2.062	1.500	0.519
1.500	2.250	2.375	5.000	2.812	2.562	3.375	4.437	1/2	2.062	1.625	0.644
1.625	2.375	2.500	5.000	2.812	2.562	3.375	4.437	1/2	2.062	1.625	0.644
1.750	2.500	2.750	5.500	3.187	2.812	3.75	4.937	1/2	2.062	1.625	0.644
1.875	2.625	2.875	5.500	3.187	2.812	3.75	4.937	1/2	2.062	1.625	0.644
2.000	2.750	3.000	6.000	3.562	3.063	4.125	5.437	1/2	2.062	1.750	0.644
2.0-AC	2.750	3.000	5.250	3.450	3.035	4.000	4.750	1/2	2.062	1.750	0.644
2.125	2.875	3.125	6.000	3.562	3.063	4.125	5.437	1/2	2.062	1.750	0.644
2.250	3.000	3.250	6.500	3.812	3.312	4.500	5.812	5/8	2.062	1.750	0.644
2.375	3.125	3.375	6.500	3.812	3.312	4.500	5.812	5/8	2.062	1.750	0.644
2.500	3.375	3.625	7.000	4.312	3.812	5.000	6.312	5/8	2.437	1.937	0.769
2.625	3.500	3.750	7.000	4.312	3.812	5.000	6.312	5/8	2.437	1.937	0.769
2.750	3.625	3.875	7.000	4.312	3.812	5.000	6.312	5/8	2.437	1.937	0.769
2.875	3.750	4.125	7.500	4.937	4.250	5.625	6.812	5/8	2.437	1.937	0.769
3.000	3.875	4.250	7.500	4.937	4.250	5.625	6.812	5/8	2.437	2.000	0.769
3.125	4.000	4.375	7.500	4.937	4.250	5.625	6.812	3/4	2.437	2.000	0.769
3.250	4.125	4.500	8.000	5.312	4.625	6.125	7.187	3/4	2.437	2.000	0.769
3.375	4.250	4.625	8.000	5.312	4.625	6.125	7.187	3/4	2.437	2.000	0.769
3.500	4.375	4.750	8.000	5.132	4.625	6.125	7.187	3/4	2.437	2.000	0.769
3.625	4.500	5.000	8.500	5.937	5.000	6.750	7.687	3/4	2.437	2.000	0.769
3.750	4.625	5.125	8.500	5.937	5.000	6.750	7.687	3/4	2.437	2.000	0.769
3.875	4.875	5.500	9.000	6.625	5.375	7.437	8.187	3/4	2.437	2.000	0.769
4.000	4.875	5.500	9.000	6.625	5.375	7.437	8.187	3/4	2.437	2.000	0.769