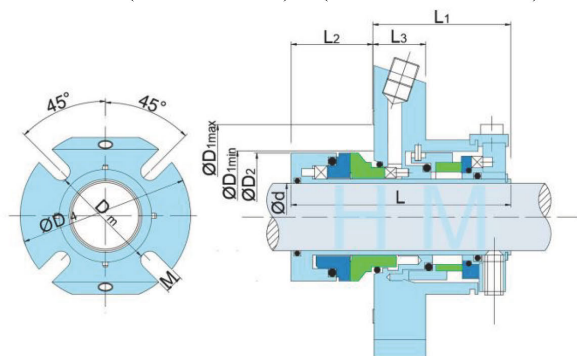


HMCS-B09(CARTEX-DN)

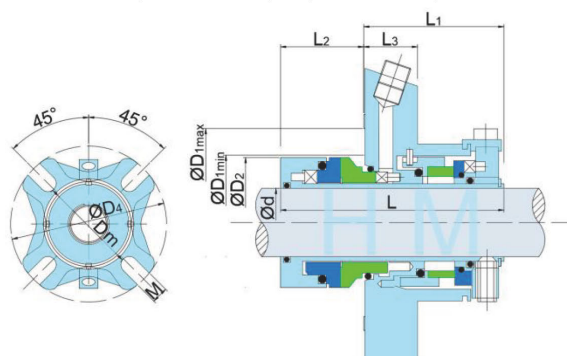
Type: Double Cartridge Seal
Replacement: Burgmann CARTEX-DN
Temperature: -40°C to +220°C
Pressure: $\leq 4.0\text{Mpa}$
Speed: $\leq 25\text{m/s}$
Material: Q1,Q2,U2,T,V,M1,F,G,M



HMCS-B09(CARTEX-DN)-A(use mechined cover)



HMCS-B09(CARTEX-DN)-B (use cast cover)



d (mm)	D1		D2	D4	Dm	L	L1	L2	L3	M
	min	max								
25	44.0	51.5	43.0	105	62	86.5	53.4	33.1	25.4	13.2
28	47.0	52.0	46.0	105	62	86.5	53.4	33.1	25.4	13.2
30	49.0	56.0	48.0	106	65	86.5	53.4	33.1	25.4	13.2
32	51.0	57.0	49.8	108	67	86.5	53.4	33.1	25.4	13.2
33	51.0	57.0	49.8	108	67	86.5	53.4	33.1	25.4	13.2
35	54.0	61.5	53.0	113	70	86.5	53.4	33.1	25.4	13.2
38	57.0	66.0	56.0	123	75	86.5	53.4	33.1	25.4	13.2
40	59.0	68.0	58.0	123	75	86.5	53.4	33.1	25.4	14.2
42	61.5	69.0	60.5	133	80	86.5	53.4	33.1	25.4	14.2
43	61.5	70.5	60.5	133	80	86.5	53.4	33.1	25.4	14.2
45	64.0	73.0	62.5	138	81	86.5	53.4	33.1	25.4	14.2
48	67.0	75.0	65.6	138	84	86.5	53.4	33.1	25.4	14.2
50	69.0	78.0	68.0	148	87	86.5	53.4	33.1	25.4	14.2
53	73.0	87.0	72.0	148	97	86.5	53.4	33.1	25.4	18.0
55	74.0	83.0	73.0	148	90	86.5	53.4	33.1	25.4	18.0
60	79.0	91.0	78.0	157	102	86.5	53.4	33.1	25.4	18.0
65	85.7	98.5	84.8	163	109	86.5	53.4	33.1	25.4	18.0
70	95.0	108.0	93.0	178	118	86.5	53.4	33.1	25.4	18.0
75	101.6	118.0	100.0	190	129	108.0	63.9	44.1	28.0	18.0
80	108.0	124.0	106.4	196	135	108.0	63.9	44.1	28.0	18.0
85	111.1	128.0	109.5	198	139	108.0	63.9	44.1	28.0	22.0
90	117.5	135.0	115.9	205	145	108.0	63.9	44.1	28.0	22.0
95	120.7	138.0	119.1	208	148	108.0	63.9	44.1	28.0	22.0
100	127.0	144.0	125.4	218	154	108.0	63.9	44.1	28.0	22.0

HMCS-B09(CARTEX-DN)

d (inch)	D1		D2	D4	Dm	L1	L1	L2	L3	M
	min	max								
1.000	1.732	2.008	1.693	4.134	2.440	3.40	2.102	1.303	1.000	0.520
1.125	1.875	2.050	1.811	4.134	2.402	3.40	2.102	1.303	1.000	0.520
1.250	2.008	2.244	1.960	4.330	2.760	3.40	2.102	1.303	1.000	0.520
1.375	2.126	2.421	2.086	4.449	2.840	3.40	2.102	1.303	1.000	0.520
1.500	2.244	2.598	2.200	4.842	2.950	3.40	2.102	1.303	1.000	0.520
1.625	2.375	2.700	2.340	4.842	3.090	3.40	2.102	1.303	1.000	0.599
1.750	2.520	2.874	2.460	5.433	3.230	3.40	2.102	1.303	1.000	0.599
1.875	2.638	2.953	2.582	5.433	3.350	3.40	2.102	1.303	1.000	0.599
2.000	2.717	3.071	2.677	5.827	3.430	3.40	2.102	1.303	1.000	0.599
2.125	2.874	3.425	2.834	5.827	3.819	3.40	2.102	1.303	1.000	0.709
2.250	3.000	3.560	2.960	6.181	3.940	3.40	2.102	1.303	1.000	0.709
2.375	3.125	3.583	3.070	6.181	4.020	3.40	2.102	1.303	1.000	0.709
2.500	3.300	3.800	3.212	6.417	4.180	3.40	2.102	1.303	1.000	0.709
2.625	3.374	3.937	3.338	6.417	4.303	3.40	2.102	1.303	1.000	0.709
2.750	3.740	4.252	3.660	7.008	4.660	3.40	2.102	1.303	1.000	0.709
2.875	4.000	4.646	3.937	7.480	5.079	4.25	2.516	1.736	1.000	0.709
3.000	4.000	4.646	3.937	7.480	5.079	4.25	2.516	1.736	1.102	0.709
3.125	4.252	4.882	4.190	7.677	5.315	4.25	2.516	1.736	1.102	0.709
3.250	4.252	4.882	4.189	7.677	5.315	4.25	2.516	1.736	1.102	0.709
3.375	4.375	5.039	4.311	7.795	5.472	4.25	2.516	1.736	1.102	0.866
3.500	4.500	5.157	4.437	7.795	5.591	4.25	2.516	1.736	1.102	0.866
3.825	4.625	5.315	4.563	8.071	5.709	4.25	2.516	1.736	1.102	0.866
3.750	4.752	5.433	4.689	8.189	5.827	4.25	2.516	1.736	1.102	0.866
4.000	5.000	5.669	4.937	8.583	6.063	4.25	2.516	1.736	1.102	0.866