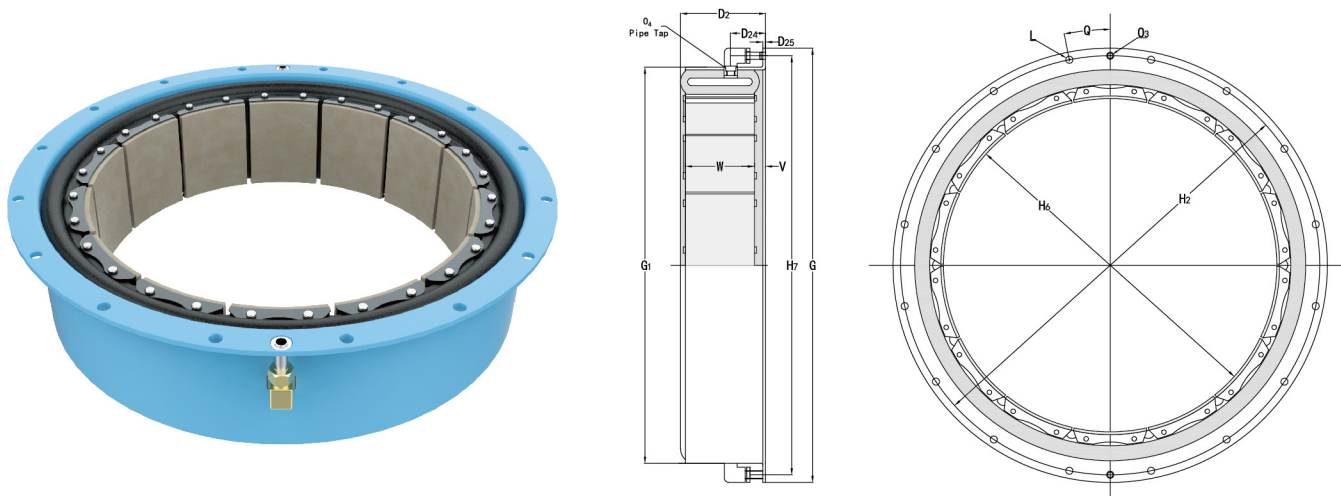


Single Flange CB Clutch



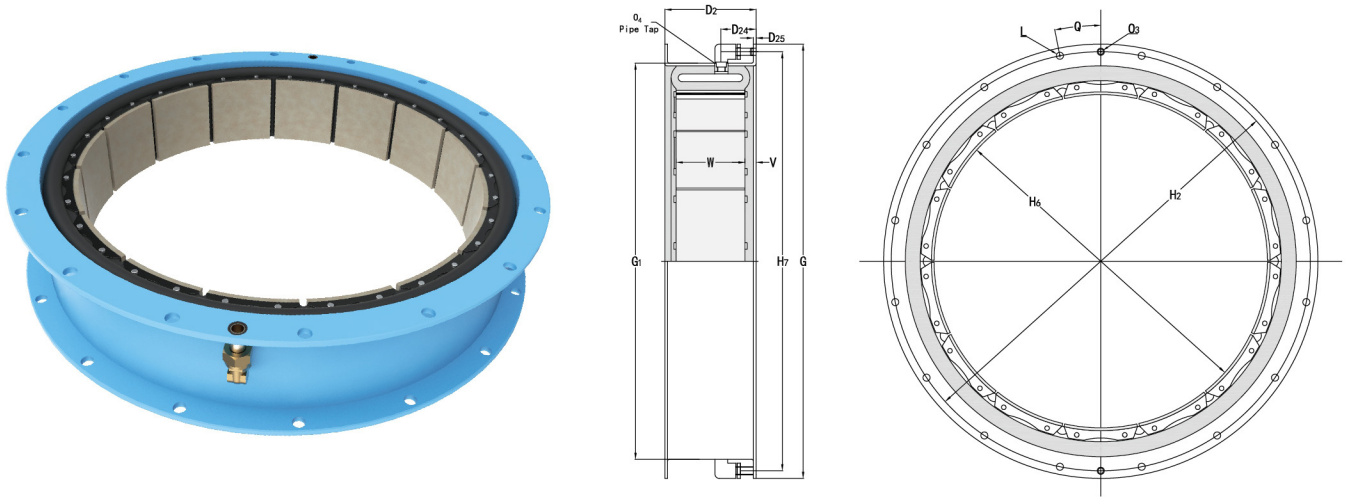
Dimensions Data

Size	Torque Rating	D ₂	D ₂₄	D ₂₅	G	G ₁	H ₂	H ₆	H ₇	L (Bolt)		O ₃	O ₄	Deg	V	W	
										No.	Size					No.	Width
3CB150	40.7	55	30	2	160.0	123	146.0	80	146	8	6	7	1/8-27	22.500	9	6	38
4CB200	113	67	35	2	184.1	148	169.9	105	170	8	6	5	1/8-27	22.500	10	6	51
5CB200	165	72	38	2	224.0	183	205.0	131	205	8	8	7	1/8-27	22.500	12	6	51
6CB200	231	75	40	2	273.1	230	254.0	156	254	8	10	8	3/8-18	22.500	14	6	51
8CB250	485	87	48	2	327.0	284	308.0	207	308	8	10	8	3/8-18	22.500	14	8	64
10CB300	921	105	51	5	390.5	346	371.5	257	371	12	10	8	3/8-18	15.000	17	10	76
12CB350	1500	120	51	5	447.7	403	428.6	308	429	14	10	8	3/8-18	12.857	17	12	89
14CB400	2230	133	51	5	498.5	454	479.4	359	479	16	10	8	3/8-18	11.250	17	14	102
SI	N · m	Dimensions in millimeters															
	@ 5.2bar																

Technical Parameter

Size	Torque Rating	Maximum Speed	Centrifugal Loss Constant	Moment of Inertia	Weight	Friction Area	Friction Lining Thickness		Air Tube Cavity	Minimum Drum Diameter
							New	Worn		
3CB150	40.7	2000	0.10 E-06	0.00	0.8	90.3	5	1	0.12	74
4CB200	113	2000	0.12 E-06	0.01	1.1	148.4	3	1	0.17	99
5CB200	165	2000	0.14 E-06	0.02	1.6	193.5	5	1	0.28	124
6CB200	231	1800	0.41 E-06	0.04	3.2	232.2	4	2	0.32	150
8CB250	485	1800	0.48 E-06	0.08	4.1	393.5	3	2	0.49	201
10CB300	921	1800	0.69 E-06	0.25	8.6	587.0	5	2	0.82	251
12CB350	1500	1800	0.83 E-06	0.46	12	825.6	5	2	1.31	302
14CB400	2230	1800	1.04 E-06	0.71	14	1096.5	5	2	1.15	353
SI	N · m	rpm	bar/rpm ²	kg · m ²	kg	cm ²	mm		dm ³	mm
	@ 5.2bar									

Dual Flange CB Clutch



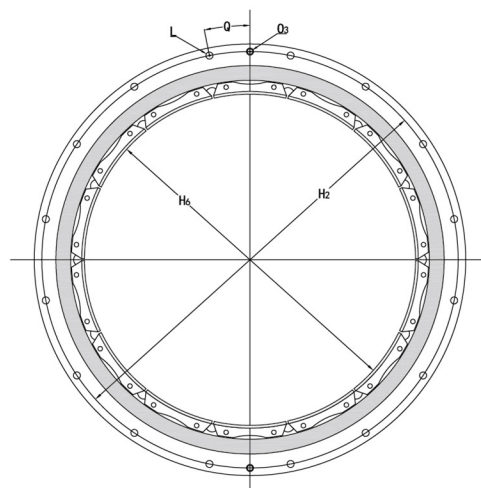
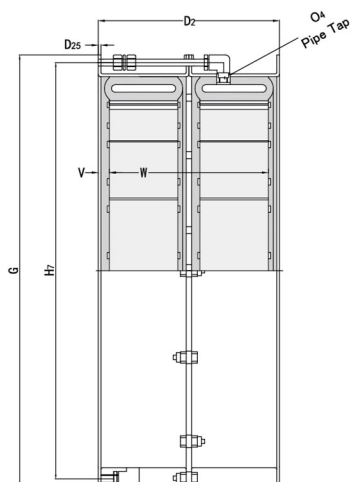
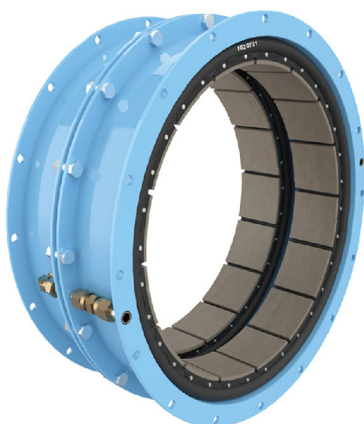
Dimensions Data

Size	Torque Rating	D ₂	D ₂₄	D ₂₅	G	G ₁	H ₂	H ₆	H ₇	L (Bolt)		O ₃	O ₄	Q	V	W	
										No.	Size					No.	Width
12CB350	1500	124	51	5	447.7	403	428.6	308	429	14	10	8	3/8-18	12.857	17	12	89
14CB400	2230	137	51	5	498.5	454	479.4	359	479	16	10	8	3/8-18	11.250	17	14	102
16CB500	3980	168	64	5	596.9	527	571.5	411	565	8	13	10	3/8-18	22.500	21	10	127
18CB500	4970	168	64	5	647.7	578	619.1	462	619	12	13	10	3/8-18	15.000	21	11	127
20CB500	6060	168	64	5	698.5	629	669.9	513	670	12	13	10	3/8-18	15.000	21	12	127
22CB500	7040	168	64	5	749.3	679	720.7	564	721	12	13	10	3/8-18	15.000	21	13	127
24CB500	8480	168	64	5	800.1	730	771.5	614	772	16	13	10	3/8-18	11.250	21	14	127
26CB525	10400	176	64	6	863.6	787	831.9	665	826	16	16	13	1/2-14	11.250	21	16	133
28CB525	12000	176	64	6	914.4	838	882.7	716	876	16	16	13	1/2-14	11.250	21	17	133
30CB525	13700	176	64	6	965.2	889	933.5	767	927	16	16	13	1/2-14	11.250	21	18	133
32CB525	15500	176	64	6	1016.0	940	984.3	818	978	18	16	13	1/2-14	10.000	21	19	133
36CB525	19400	176	70	7	1133.5	1056	1095.4	919	1099	18	19	16	3/4-14	10.000	21	22	133
40CB525	23800	176	70	7	1235.1	1157	1197	1021	1200	20	19	16	3/4-14	9.000	21	24	133
45CB525	29400	176	70	7	1362.1	1287	1324	1148	1327	24	19	16	3/4-14	7.500	21	27	133
SI	N · m	Dimensions in millimeters															
	@5.2bar																

Technical Parameter

Size	Torque Rating	Maximum Speed	Centrifugal Loss Constant	Moment of Inertia	Weight	Friction Area	Friction Lining Thickness		Air Tube Cavity	Minimum Drum Diameter
							New	Worn		
12CB350	1470	1800	0.83 E-06	0.50	14	826	5	2	1.31	302
14CB400	2230	1800	1.04 E-06	0.88	16	1097	5	2	1.15	353
16CB500	3980	1550	1.38 E-06	2.18	34	1554	7	2	2.30	403
18CB500	4970	1400	1.59 E-06	2.94	37	1690	7	2	2.62	454
20CB500	6060	1300	1.73 E-06	3.78	40	1858	7	2	2.79	505
22CB500	7040	1250	1.93 E-06	4.79	43	2012	7	2	3.12	555
24CB500	8480	1200	2.07 E-06	5.96	46	2180	7	2	3.28	606
26CB525	10400	1100	2.35 E-06	8.82	60	2606	8	2	4.26	656
28CB525	12000	1000	2.55 E-06	10.58	63	2774	8	2	4.59	706
30CB525	13700	950	2.76 E-06	12.73	67	2954	8	2	4.76	757
32CB525	15500	900	2.97 E-06	15.08	71	3115	8	2	5.08	808
36CB525	19400	800	3.31 E-06	21.42	81	3548	8	2	5.74	910
40CB525	23800	750	3.59 E-06	30.66	91	3935	8	2	6.23	1011
45CB525	29400	670	4.42 E-06	46.83	119	4354	8	2	7.05	1137
SI	N · m	rpm	bar/rpm ²	kg.m ²	kg	cm ²	mm		dm ³	mm
	@5.2bar									

Dual CB Clutch



Dimensions Data

Size	Torque Rating	D ₂	D ₂₅	G	H ₂	H ₆	H ₇	L (Bolt)		O ₃	O ₄	Deg	V	W	
								No.	Size					No.	Width
12CB350	3010	257	5	447.7	428.6	308	429	14	10	8	3/8 -18	12.857	17	24	222
14CB400	4450	283	5	498.5	479.4	359	479	16	10	8	3/8 -18	11.250	17	28	248
16CB500	7960	346	5	596.9	571.5	411	565	8	13	10	3/8 -18	22.500	21	20	305
18CB500	9940	346	5	647.7	619.1	462	619	12	13	10	3/8 -18	15.000	21	22	305
20CB500	12100	346	5	698.5	669.9	513	670	12	13	10	3/8 -18	15.000	21	24	305
22CB500	14100	346	5	749.3	720.7	564	721	12	13	10	3/8 -18	15.000	21	26	305
24CB500	17000	346	5	800.1	771.5	614	772	16	13	10	3/8 -18	11.300	21	28	305
26CB525	20900	362	6	863.6	831.9	665	826	16	16	13	1/2 -14	11.300	21	32	319
28CB525	24000	367	6	914.4	882.7	716	876	16	16	13	1/2 -14	11.300	21	34	322
30CB525	27300	367	6	965.2	933.5	767	927	16	16	13	1/2 -14	11.300	21	36	322
32CB525	31000	367	6	1016.0	984.3	818	978	18	16	13	1/2 -14	10.000	21	38	322
36CB525	38900	367	6	1133.5	1095.4	919	1099	18	19	16	3/4 -14	10.000	21	44	322
40CB525	47700	367	6	1235.1	1197.0	1021	1200	20	19	16	3/4 -14	9.000	21	48	322
45CB525	58800	367	7	1362.1	1324.0	1148	1327	24	19	16	3/4 -14	7.500	21	54	322
SI	N · m	Dimensions in millimeters													
	@ 5.2bar														

Technical Parameter

Size	Torque Rating	Maximum Speed	Centrifugal Loss Constant	Moment of Inertia	Weight	Friction Area	Friction Lining Thickness		Air Tube Cavity	Minimum Drum Diameter
							New	Worn		
12CB350	3010	1800	0.83E-06	1.05	28	1651	5	2	2.62	302
14CB400	4450	1800	1.04E-06	1.76	34	2193	5	2	2.3	353
16CB500	7960	1550	1.38E-06	4.45	68	3109	7	2	4.59	403
18CB500	9940	1400	1.59E-06	6.05	75	3380	7	2	5.25	454
20CB500	12100	1300	1.73E-06	7.77	82	3715	7	2	5.58	505
22CB500	14100	1250	1.93E-06	9.79	88	4025	7	2	6.23	555
24CB500	17000	1200	2.07E-06	12.26	95	4360	7	2	6.56	606
26CB525	20900	1050	2.35E-06	18.14	123	5212	8	2	8.53	656
28CB525	24000	1000	2.55E-06	21.71	130	5547	8	2	9.18	706
30CB525	27300	950	2.76E-06	26.08	137	5908	8	2	9.51	757
32CB525	31000	900	2.97E-06	30.91	145	6231	8	2	10.2	808
36CB525	38900	800	3.31E-06	44.18	166	7095	8	2	11.5	910
40CB525	47700	750	3.59E-06	63.08	187	7869	8	2	12.5	1011
45CB525	58800	670	4.42E-06	96.31	243	8708	8	2	14.1	1137
SI	N · m	rpm	bar/rpm ²	kg · m ²	kg	cm ²	mm		dm ³	mm
	@ 5.2bar									