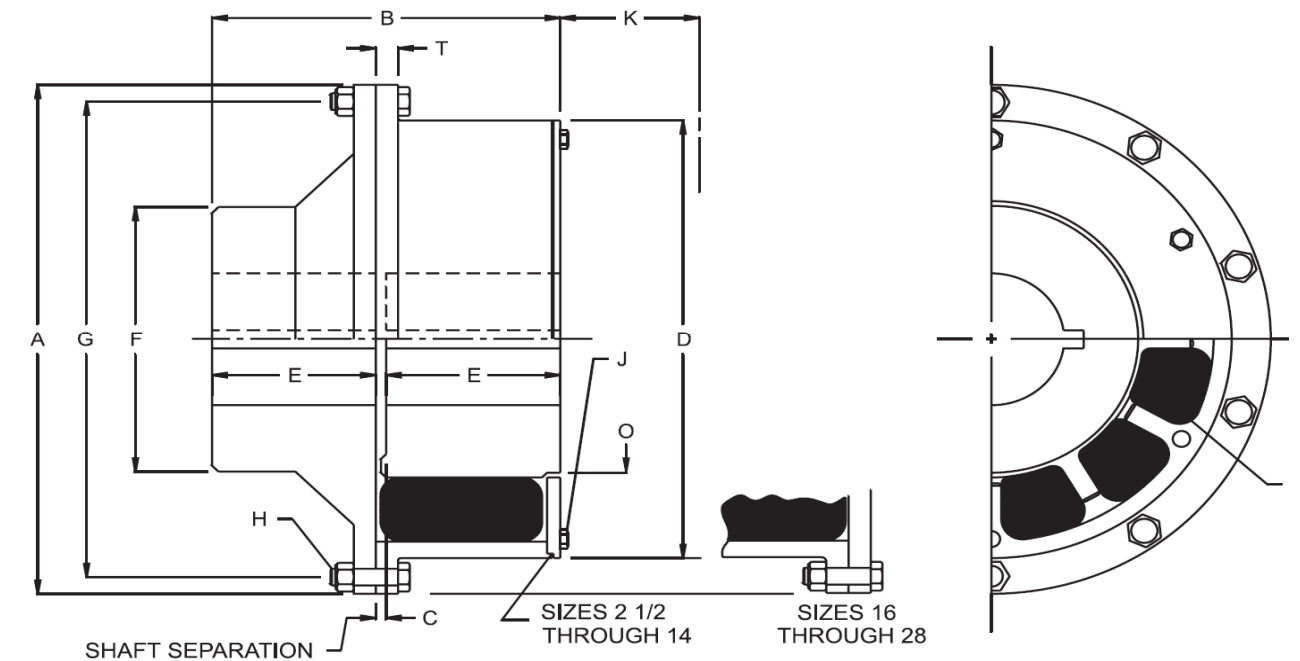


MAX-C® Resilient Couplings Type "WB" Equivalent Metric Catalog_Rev01

Coupling Size	Max. Bore of Flex Hub (mm)	Peak Capacity (kW/100 RPM)	Peak Torque (Nm)	Vibratory Torque (Nm)	Max. Speed (RPM)	Number of Cavities	Number of Blocks	Dimensions (mm)										Bolts X Nos. & Dia. (inch)	Bolts X Nos. & Dia. (inch)
								A	B	C	D	E	F	G	K	O	T	H	J
2.5	76.2	29.8	2825	350	4470	12	12	260.4	142.9	3.2	214.3	69.9	114.3	238.1	73.0	108.0	19.1	12 x 3/8	6 x 3/8
3.0	88.9	53.7	5197	655	3700	12	12	295.3	181.0	3.2	252.4	88.9	147.6	276.2	92.1	133.4	19.1	12 x 3/8	6 x 3/8
3.5	108.0	104.4	9943	1243	3250	12	12	358.8	219.9	4.0	306.4	108.0	177.8	333.4	130.2	146.1	19.1	12 x 1/2	6 x 7/16
4.0	127.0	149.2	14349	1808	2700	12	12	415.9	245.3	4.0	362.0	120.7	206.4	390.5	130.2	203.2	19.1	12 x 1/2	6 x 1/2
4.5	133.4	246.2	23727	2938	2660	12	12	438.2	255.6	4.8	384.2	125.4	215.9	412.8	177.8	203.2	19.1	12 x 1/2	6 x 1/2
5.5	174.6	395.4	37285	4632	2210	14	14	527.1	288.9	6.4	457.2	141.3	254.0	495.3	177.8	266.7	22.2	14 x 5/8	7 x 5/8
6.0	200.0	596.8	56492	7005	2030	16	16	574.7	317.5	6.4	504.8	155.6	304.8	542.9	203.2	308.0	22.2	16 x 5/8	8 x 5/8
6.5	215.9	895.2	84739	10621	1840	16	32	631.8	393.7	6.4	549.3	193.7	312.7	593.7	254.0	333.4	28.6	16 x 3/4	8 x 3/4
7.0	231.8	1193.6	114115	14236	1710	16	32	682.6	438.2	12.7	587.4	212.7	355.6	638.2	158.8	358.8	28.6	16 x 7/8	8 x 3/4
8.0	273.1	1603.9	152530	19207	1560	18	36	746.1	457.2	12.7	650.9	222.3	374.7	701.7	165.1	422.3	28.6	18 x 7/8	9 x 3/4
9.0	285.8	1976.9	187555	23727	1470	18	36	790.6	508.0	12.7	679.5	247.7	406.4	739.8	184.2	444.5	28.6	18 x 1.0	9 x 3/4
10.0	333.4	2872.1	273423	33895	1320	20	40	882.7	546.1	12.7	774.7	266.7	455.6	831.9	196.9	520.7	28.6	20 x 1.0	10 x 7/8
11.0	381.0	3953.8	378499	47454	1200	20	40	971.6	647.7	12.7	854.1	317.5	508.0	914.4	231.8	577.9	36.5	20 x 1-1/8	10 x 7/8
12.0	406.4	6117.2	583002	72875	1100	22	44	1060.5	762.0	12.7	927.1	374.7	577.9	997.0	273.1	641.4	38.1	22 x 1-1/4	11 x 1
14.0	447.7	8579.0	813491	101686	1020	24	48	1136.7	831.9	19.1	1003.3	406.4	641.4	1073.2	301.6	704.9	38.1	24 x 1-1/4	12 x 1
16.0	539.8	11190.0	1073356	134452	880	24	72	1327.2	870.0	19.1	1168.4	425.5	731.8	1251.0	314.3	850.9	50.8	24 x 1-1/2	12 x 1-1/8
19.0	635.0	20291.2	1932041	241788	750	28	84	1555.8	1035.1	19.1	1365.3	508.0	895.4	1466.9	362.0	1003.3	57.2	28 x 1-3/4	14 x 1-1/4
22.0	863.6	33570.0	3197471	399966	580	32	96	2019.3	1244.6	25.4	1778.0	609.6	1016.0	1905.0	362.0	1384.3	69.9	32 x 2-1/4	16 x 1-1/2
25.0	863.6	49982.0	4779258	597690	580	32	160	2019.3	1492.3	44.5	1778.0	723.9	1138.2	1905.0	539.8	1384.3	69.9	32 x 2-1/4	16 x 1-1/2
28.0	863.6	67140.0	6383643	797673	580	32	192	2019.3	1892.3	114.3	1778.0	889.0	1301.8	1905.0	714.4	1384.3	69.9	32 x 2-1/4	16 x 1-1/2

Continued....

Coupling Size	WR ² w/no bores (kgm ²)					Finished Weight w/no bores (kg)				
	Hub	Resilient Blocks	Sleeve & End Ring	Rigid Half	Total	Hub	Resilient Blocks	Sleeve & End Ring	Rigid Half	Total
2.5	0.015	0.005	0.080	0.070	0.170	5.89	0.68	7.70	11.8	26.3
3	0.039	0.011	0.151	0.148	0.348	11.8	1.22	10.9	21.3	45.2
3	0.146	0.101	0.036	0.389	0.325	1.32	20.8	2.72	19.5	33.5
4	0.270	0.073	0.670	0.682	1.694	36.7	3.62	23.1	54.4	118
4.5	0.286	0.126	1.071	0.775	2.259	37.1	5.89	34.9	57.5	135
5.5	0.828	0.273	2.470	1.969	5.540	69.3	8.6	55.3	95.1	228
6	1.574	0.448	3.693	2.915	8.630	101	10.9	67.5	125	305
6.5	2.713	0.793	6.848	5.326	15.680	148	17.2	105	183	453
7	4.041	1.168	9.400	7.705	22.314	192	21.7	125	230	569
8	7.418	1.797	12.932	10.877	33.039	269	25.8	141	284	720
9	9.985	2.432	17.558	16.007	45.974	329	31.7	169	367	897
10	19.402	4.068	30.43	25.93	79.83	480	40.3	231	487	1239
11	37.19	6.99	49.69	45.59	139.47	725	57.5	304	707	1793
12	61.16	10.92	81.94	71.99	225.92	1001	73.4	433	988	2495
14	96.86	17.30	114.13	105.35	333.61	1327	97.8	516	1264	3205
16	207.19	31.31	288.54	221.53	748.57	1992	127	897	1844	4861
19	479.93	67.31	658.44	523.83	1729.50	3234	199	1527	3166	8127
22	1577.33	181.14	1948.98	1565.62	5273.37	6129	299	2523	5708	14659
25	2238.70	269.23	2317.71	1931.42	6757.06	8666	443	3040	7203	19352
28	2926.40	357.02	2686.44	2785.93	8755.79	11153	589	3552	10057	25350



VKG
Prepared by
25-Sept-2015

SGK
Checked by
25-Sept-2015

A.L
Approved by
25-Sept-2015