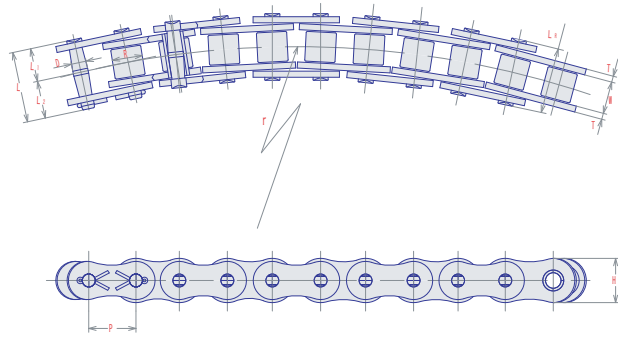


Side Bow Chains

HKK Side Bow roller chain consists of standard solid roller / solid bushing roller links. Specially designed pin links allow increased clearance between pins and bushings and between the roller link and pin link plates. This feature gives the chain freedom to slightly twist or curve on a horizontal plane.

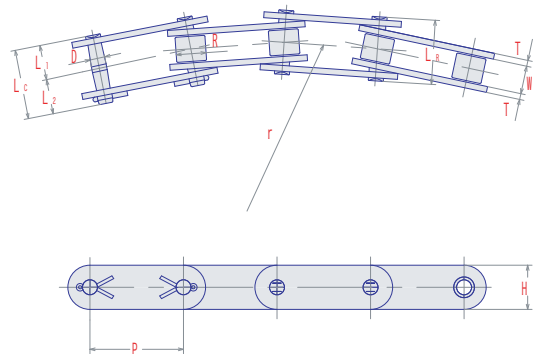


SB STANDARD

HKK Side Bow Chain No.	Dimensions - mm								Min. Curve Radius r	Average Ultimate Strength kN	Maximum Allowable Load kN	Average Chain Weight kg/m
	Pitch P	Roller		Pin		Plate						
		Width W	Dia. R	Out Dia. D	Length L1 L2	Height H	Thick. T					
HKK 40-SB	12.70	7.95	7.92	3.96	8.5	10.4	11.7	1.5	350	14.9	1.77	0.63
HKK 50-SB	15.875	9.53	10.16	5.08	10.6	12.5	14.6	2.0	400	22.1	3.14	1.03
HKK 60-SB	19.05	12.70	11.91	5.95	13.2	14.9	17.5	2.4	500	29.4	4.22	1.46
HKK 80-SB	25.40	15.88	15.88	7.93	16.7	19.7	23.4	3.2	600	57.9	7.65	2.42

Side Bow Double Pitch Chains

HKK Double pitch side bow chains are manufactured to the same high standards as our regular side bow chains but are better suited when shaft centers are relatively long. Available in standard roller or carrier roller type.



SB DOUBLE PITCH

HKK Side Bow Chain No.	Dimensions - mm								Min. Curve Radius r	Average Ultimate Strength kN	Maximum Allowable Load kN	Average Chain Weight kg/m
	Pitch P	Roller		Pin		Plate						
		Width W	Dia. R	Out Dia. D	Length L1 L2	Height H	Thick. T					
HKK 2040-SB	12.70	7.95	7.92	3.96	8.5	10.4	11.7	1.5	350	700	1.77	0.63
HKK 2050-SB	15.875	9.53	10.16	5.08	10.6	12.5	14.6	2.0	400	800	3.14	1.03
HKK 2060-SB	19.05	12.70	11.91	5.95	13.2	14.9	17.5	2.4	500	1000	4.22	1.46
HKK 2042-SB	12.70	7.95	7.92	3.96	8.5	10.4	11.7	1.5	350	700	1.77	0.82
HKK 2052-SB	15.875	9.53	10.16	5.08	10.6	12.5	14.6	2.0	400	800	3.14	1.20
HKK 2062-SB	19.05	12.70	11.91	5.95	13.2	14.9	17.5	2.4	500	1000	4.22	2.01