

NK100-2B/NK100-2C

Order Product Code

NK100-2B 15

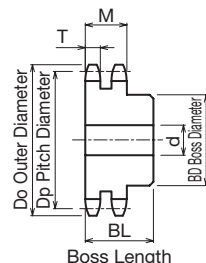
TYPE No. of Teeth
Sprocket No.



Ground Specification



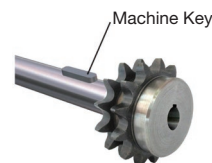
Welded Specification
(Black stain also mixed in)



2-Row B-Type
Ground Specification

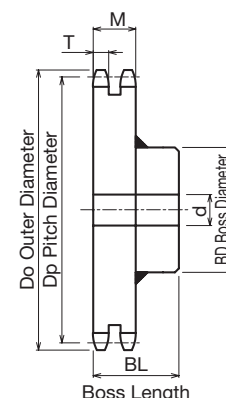
- Chain**No.100-2**
- Chain Pitch(**P**) **31.75mm**
- Roller Link Inner Width ...(**W**) **19.05mm**
- Roller Outside Diameter ...(**Dr**) **19.05mm**
- Tooth Width(**T**) **17.0 mm**
- Complete Tooth Width ...(**M**) **52.8 mm**

Sprocket No.		Do	Dp	Shaft Hole Diameter d			BD	BL	Shape	Tooth Section	Weight kg
TYPE	No. of Teeth			Prepared Hole	Minimum	Maximum					
NK100-2B	10	117	102.745	23	24	46	70	80	Ground Specification	Carbon Structural Steel High-frequency Hardened Teeth	3.50
	11	127	112.696	23	24	55	80	80			4.20
	12	138	122.673	23	24	60	90	80			5.00
	13	148	132.670	23	24	66	100	80			6.00
	14	158	142.683	23	24	75	110	80			7.00
	15	168	152.709	28	29	80	120	80			7.10
	16	179	162.745	28	29	89	130	80			7.70
	17	189	172.790	28	29	89	130	80			8.90
	18	199	182.841	28	29	89	130	80			9.60
	19	209	192.898	28	29	89	130	90			12.80
	20	220	202.960	28	29	89	130	90			13.50
	21	230	213.027	28	29	89	130	90			14.30
	22	240	223.097	28	29	89	127	90			19.35
	23	250	233.170	28	29	89	127	90			20.85
	24	260	243.246	33	34	95	137	90			22.62

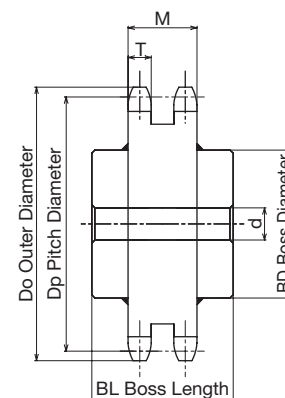


Use together with the KANA machine key.
Refer to P.334 to P.335

Standard Sprocket Two-row B-type/C-type



2-Row B-Type
Welded Specification



2-Row C-Type
Welded Specification

Sprocket No.		Do	Dp	Shaft Hole Diameter d			BD	BL	Shape	Tooth Section	Weight kg
TYPE	No. of Teeth			Prepared Hole	Minimum	Maximum					
NK100-2B	25	270	253.325	33	34	95	137	90	Ground Specification	Carbon Structural Steel High-frequency Hardened Teeth	24.25
	26	281	263.405	33	34	95	137	90			25.94
	28	301	283.572	33	34	95	137	90			29.52
	30	321	303.745	33	34	95	137	90			33.37
	32	341	323.923	33	34	95	137	90			37.48
	35	372	354.197	33	34	95	137	90	Welded Specification	Common Steel	44.15
	36	382	364.290	33	34	95	137	90			46.50
	38	402	384.479	33	34	95	137	90			51.94
	40	422	404.669	33	34	103	147	100			58.46
	42	443	424.862	33	34	103	147	100			63.90
	45	473	455.155	33	34	103	147	100			72.56
	48	503	485.451	33	34	103	147	100			81.81
	50	524	505.650	33	34	103	147	100			88.31
	54	564	546.050	33	34	103	147	100			102.19
	60	625	606.657	33	34	103	147	125			127.87
NK100-2C		60	625	606.657	33	34	103	147	Welded Specification	Common Steel	127.87