

NK50-2B

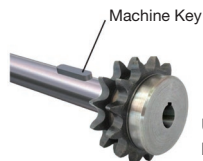
Order Product Code

NK50-2B 15

TYPE No. of Teeth
Sprocket No.



Ground Specification

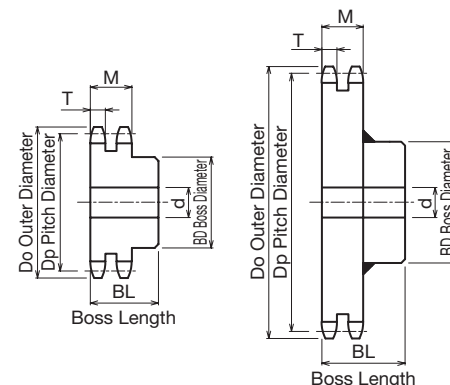
Welded Specification
(Black stain also mixed in)


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

- Chain **No.50-2**
- Chain Pitch **(P) 15.875mm**
- Roller Link Inner Width ... **(W) 9.53 mm**
- Roller Outside Diameter ... **(Dr) 10.16 mm**
- Tooth Width **(T) 8.4 mm**
- Complete Tooth Width ... **(M) 26.5 mm**

TYPE	No. of Teeth	Do	Dp	Shaft Hole Diameter d			BD	BL	Shape	Tooth Section	Weight kg
				Prepared Hole	Minimum	Maximum					
NK50-2B	10	58	51.373	13	14	20	35	40	Ground Specification	Carbon Structural Steel High-frequency Hardened Teeth	0.50
	11	64	56.348	13	14	22	40	40			0.50
	12	69	61.336	13	14	25	42	40			0.62
	13	74	66.335	13	14	30	49	40			0.75
	14	79	71.342	13	14	32	54	40			0.90
	15	84	76.355	13	14	38	59	40			1.10
	16	89	81.373	13	14	42	64	45			1.40
	17	94	86.395	13	14	45	68	45			1.60
	18	100	91.420	13	14	48	74	45			1.80
	19	105	96.449	16	17	55	79	45			2.10
	20	110	101.480	16	17	57	84	45			2.30
	21	115	106.513	16	17	60	89	45			2.60
	22	120	111.548	16	17	63	94	50			3.00
	23	125	116.585	16	17	66	99	50			3.50
	24	130	121.623	16	17	70	105	50			3.80
	25	135	126.662	16	17	70	105	50			4.20
	26	140	131.703	18	19	70	105	50			4.50
	27	145	136.744	18	19	70	105	50			4.80
	28	150	141.786	18	19	75	110	50			5.10
	29	155	146.829	18	19	75	110	50			5.50

Standard Sprocket Two-row B-type



Ground Specification

Welded Specification

TYPE	No. of Teeth	Do	Dp	Shaft Hole Diameter d			BD	BL	Shape	Tooth Section	Weight kg
				Prepared Hole	Minimum	Maximum					
NK50-2B	30	161	151.873	18	19	80	120	50	Ground Specification	Carbon Structural Steel High-frequency Hardened Teeth	5.80
	31	166	156.917	18	19	80	120	50			5.90
	32	171	161.961	18	19	80	120	50			6.00
	33	176	167.007	18	19	80	120	50			6.50
	34	181	172.052	18	19	80	120	50			6.80
	35	186	177.099	18	19	80	117	50			7.00
	36	191	182.145	18	19	80	117	50			7.00
	38	201	192.239	18	19	80	117	50			8.00
	40	211	202.335	23	24	80	117	56			9.00
	42	221	212.431	23	24	66	98	56			8.88
	45	237	227.577	23	24	66	98	56			9.96
	48	252	242.725	23	24	66	98	56			8.00
	50	262	252.825	23	24	66	98	56			9.00
	54	282	273.025	23	24	66	98	63	Welded Specification	Common Steel	9.90
	60	312	303.329	23	24	66	98	63			11.70
	65	338	328.584	23	24	66	98	63			13.00
	70	363	353.841	23	24	66	98	63			15.00