

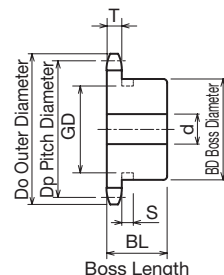
NK35B

Standard Sprocket B-type

Order Product Code

NK35B 24

TYPE No. of Teeth
Sprocket No.



- Chain **No.35**
- Chain Pitch **(P) 9.525 mm**
- Bushing Link Inner Width **(W) 4.78 mm**
- Bushing Outside Diameter **(Dr) 5.08 mm**
- Tooth Width **(T) 4.3 mm**

* ☐ is of the same specification as K35B on P.154

TYPE	No. of Teeth	Do	Dp	Shaft Hole Diameter d			BD	BL	Shape	Tooth Section	Weight kg
				Prepared Hole	Minimum	Maximum					
NK35B	8	29	24.890	8	9	10	★18.5	20	Ground Specification	Carbon Structural Steel High-frequency Hardened Teeth	0.04
	9	32	27.849	8	9	11	★21.5	20			0.05
	10	35	30.824	8	9	12	★24.5	20			0.08
	11	38	33.809	8	9	14	★27	20			0.09
	12	41	36.802	9	10	16	★30.5	20			0.12
	13	44	39.801	9	10	18	★32	20			0.12
	14	47	42.805	9	10	18	32	20			0.12
	15	51	45.813	9	10	20	35	20			0.16
	16	54	48.824	9	10	20	37	20			0.19
	17	57	51.837	11	12	25	41	20			0.22
	18	60	54.852	11	12	25	44	20			0.25
	19	63	57.869	11	12	28	47	20			0.28
	20	66	60.888	11	12	30	50	20			0.32
	21	69	63.908	11	12	32	53	20			0.36
	22	72	66.929	11	12	35	56	20			0.37
	23	75	69.951	11	12	38	60	20			0.38
	24	78	72.974	11	12	32	53	22			0.43
	25	81	75.997	11	12	32	53	22			0.44
	26	84	79.022	11	12	32	53	22			0.45
	27	87	82.046	11	12	32	53	22			0.46
	28	90	85.072	11	12	32	53	22			0.48
	29	93	88.097	11	12	32	53	22			0.49
	30	96	91.124	11	12	32	53	22			0.51
	31	99	94.150	11	12	32	53	22			0.53
	32	102	97.177	11	12	32	53	22			0.54
	33	105	100.204	11	12	32	53	22			0.56
	34	109	103.231	11	12	32	53	22			0.57
	35	112	106.259	11	12	32	53	22			0.59
	36	115	109.287	12	13	32	53	22			0.61
	37	118	112.315	12	13	42	63	25			0.80
	38	121	115.344	12	13	42	63	25			0.82
	39	124	118.372	12	13	42	63	25			0.84
	40	127	121.401	12	13	42	63	25			0.85



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

TYPE	No. of Teeth	Do	Dp	Shaft Hole Diameter d			BD	BL	Shape	Tooth Section	Weight kg
				Prepared Hole	Minimum	Maximum					
NK35B	41	130	124.430	14	15	42	63	25	Ground Specification	Carbon Structural Steel High-frequency Hardened Teeth	0.91
	42	133	127.459	14	15	42	63	25			0.93
	43	136	130.488	14	15	42	63	25			0.95
	44	139	133.517	14	15	42	63	25			0.97
	45	142	136.546	14	15	42	63	25			1.00
	46	145	139.576	14	15	42	63	25			1.01
	47	148	142.606	14	15	42	63	25			1.03
	48	151	145.635	14	15	42	63	25			1.05
	50	157	151.695	14	15	42	63	25			1.07
	53	166	160.785	14	15	42	63	25			1.09
	54	169	163.815	14	15	42	63	25			1.10
	55	172	166.845	14	15	42	63	25			1.25
	60	187	181.997	14	15	42	63	25			1.30
	64	200	194.120	16	17	42	63	25			1.46
	65	203	197.150	16	17	45	68	25			1.67
	70	218	212.304	16	17	45	68	25			1.80
	75	233	227.459	16	17	45	68	25			1.90
	80	248	242.614	16	17	45	68	25			2.40

! Sprockets with a ★ symbol for BD have a channel in the boss exterior.

No. of Teeth	S	GD
8	4.4	14
9		17
10	4.4	20
11		23
12	4.4	26
13		29

