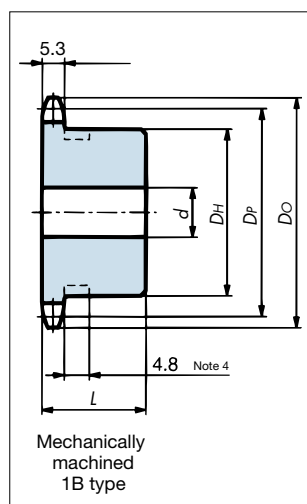




No. of teeth	Outer dia. D_o	Pitch circle dia. D_P	1B type				Approx. mass kg	Construction/ material	No. of teeth
			Bore dia. d		Hub				
			Pilot bore	Max.	Dia. D_H	Length L			
9	30	27.85	8	11	21	20	0.06	*	9
10	33	30.82	8	12	24	20	0.08	*	10
11	36	33.81	8	13	26	20	0.09	*	11
12	39	36.80	8	16	30	20	0.12	*	12
13	42	39.80	9.53	18	32	20	0.12	* Note 4	13
14	45	42.80	9.53	16.5	30	20	0.12	Mechanically machined: machine-structural carbon steel	14
15	48	45.81	9.53	19	35	20	0.16		15
16	51	48.82	9.53	20	37	20	0.19		16
17	54	51.84	9.53	24	41	20	0.22		17
18	57	54.85	9.53	24.5	44	20	0.25		18
19	60	57.87	9.53	28.5	47	20	0.28		19
20	63	60.89	9.53	30	50	20	0.32		20
21	66	63.91	9.53	32	53	20	0.36		21
22	69	66.93	9.53	32	53	20	0.37		22
23	72	69.95	9.53	32	53	20	0.40		23
24	75	72.97	9.53	32	53	22	0.43		24
25	78	76.00	12.7	32	53	22	0.44		25
26	81	79.02	12.7	32	53	22	0.45		26
27	84	82.05	12.7	32	53	22	0.46		27
28	87	85.07	12.7	32	53	22	0.48		28
30	93	91.12	12.7	32	53	22	0.51		30
32	99	97.18	12.7	32	53	22	0.54		32
34	105	103.23	12.7	32	53	22	0.57		34
35	108	106.26	12.7	32	53	22	0.59		35
36	111	109.29	12.7	32	53	22	0.61		36
38	117	115.34	13	42	63	25	0.82	Mechanically machined: machine-structural carbon steel	38
40	123	121.40	13	42	63	25	0.85		40
42	129	127.46	13	42	63	25	0.91		42
45	138	136.55	13	42	63	25	0.95		45
48	148	145.64	13	42	63	25	1.0		48
50	154	151.69	13	42	63	25	1.1		50
54	167	163.82	13	42	63	25	1.2		54
60	185	182.00	13	42	63	25	1.3		60

Note: 1. Maximum bore diameters shown are standard figures. Determine bore diameter and key bearing pressure based on general mechanical design.
 2. Models in shaded areas have hardened teeth.
 3. Models with unhardened teeth as standard can be manufactured with hardened teeth.
 4. Models marked with an * above have a groove around the periphery of the hub. Groove outer diameter is 16 for 9T, 18 for 10T, 22 for 11T, 24 for 12T, and 28 for 13T.
 5. Made-to-order.

Model numbering example

RF06B -1 B 42T

Size Number of strands Number of teeth

Hub type

Hardened teeth model numbering example

RF06B -1 B 9T Q

Size Number of strands Number of teeth

Hub type Hardened teeth