

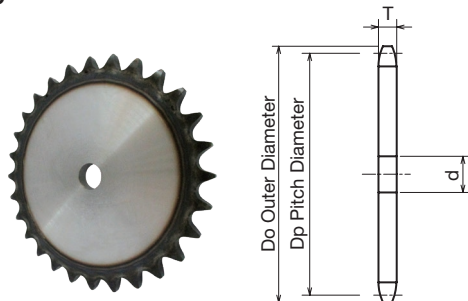
HG50A

HG High-grade Sprocket with Hardened Teeth A-type

Order Product Code

HG50A 20H

TYPE No. of Teeth
Sprocket No.



- ChainNo.50
- Chain Pitch(P) 15.875mm
- Roller Link Inner Width(W) 9.53 mm
- Roller Outside Diameter ... (Dr) 10.16 mm
- Tooth Width(T) 8.7 mm

m Carbon Structural Steel
h High-frequency Hardened Teeth

TYPE	No. of Teeth	Do	Dp	Shaft Hole Diameter d		Weight kg
				Prepared Hole	Minimum	
HG50A	10H	58	51.373	10	11	0.14
	11H	64	56.348	12	13	0.17
	12H	69	61.336	12	13	0.20
	13H	74	66.335	12	13	0.23
	14H	79	71.342	12	13	0.27
	15H	84	76.355	12	13	0.30
	16H	89	81.373	14	15	0.35
	17H	94	86.395	14	15	0.40
	18H	100	91.420	14	15	0.45
	19H	105	96.449	14	15	0.48
	20H	110	101.480	14	15	0.50
	21H	115	106.513	14	15	0.60
	22H	120	111.548	16	17	0.66
	23H	125	116.585	16	17	0.72
	24H	130	121.623	16	17	0.78
	25H	135	126.662	16	17	0.85
	26H	140	131.703	16	17	0.90
	27H	145	136.744	16	17	1.00
	28H	150	141.786	16	17	1.05
	29H	155	146.829	16	17	1.12

m Carbon Structural Steel
h High-frequency Hardened Teeth

TYPE	No. of Teeth	Do	Dp	Shaft Hole Diameter d		Weight kg
				Prepared Hole	Minimum	
HG50A	30H	161	151.873	16	17	1.20
	32H	171	161.961	16	17	1.35
	34H	181	172.052	16	17	1.55
	35H	186	177.099	16	17	1.65
	36H	191	182.145	19	20	1.75
	38H	201	192.239	19	20	1.95
	40H	211	202.335	19	20	2.15
	42H	221	212.431	19	20	2.40
	44H	231	222.528	19	20	2.60
	45H	237	227.577	19	20	2.70
	46H	242	232.627	19	20	2.88
	48H	252	242.725	19	20	3.10
	50H	262	252.825	19	20	3.40
	52H	272	262.925	19	20	3.69
	54H	282	273.025	19	20	3.95
	55H	287	278.076	19	20	4.13
	60H	312	303.329	19	20	4.90
	65H	338	328.584	20	21	5.75
	70H	363	353.841	20	21	6.70
	75H	388	379.099	20	21	7.70