



JB/T2300-1999
221 serie

Number	Basic Type	Dimensions				Installation hole size					Structure size					Gear Data				Tangential Tooth Load		Weight Reference (KG)
	Outer teeth D_L mm	D_e	D mm	d mm	H mm	D_1 mm	D_2 mm	n	Φ mm	M mm	n_1	D_3 mm	d_1 mm	H_1 mm	h mm	B	m	Z	x	Normalizing KN	Tempering KN	
1	221.32.3550	3772.8	3698	3358	159	3638	3418	76	30	27	10	3591	3509	143	50	109	16	232	+1.0	160	320	2050
2	221.32.3750	3980.8	3906	3558	159	3846	3618	80	30	27	10	3791	3709	143	50	109	16	246	+0.5	160	320	2200
3	221.32.4000	4220.8	4146	3808	159	4086	3868	84	30	27	12	4041	3959	143	50	109	16	261	+0.5	160	320	2300
4	221.32.4250	4476.8	4402	4058	159	4342	4118	90	30	27	12	4291	4209	143	50	109	16	276	+1.0	160	320	2460
5	221.36.4000	4244.4	4160	3792	175	4095	3858	76	33	30	12	4045	3955	159	50	125	18	232	+1.0	200	400	2800
6	221.36.4250	4496.4	4413	4042	175	4347	4108	80	33	30	12	4295	4205	159	50	125	18	247	+0.5	200	400	3000
7	221.36.4500	4748.4	4665	4292	175	4599	4358	84	33	30	14	4545	4455	159	50	125	18	261	+0.5	200	400	3200
8	221.36.4750	5000.4	4917	4542	175	4851	4608	90	33	30	14	4795	4705	159	50	125	18	275	+0.5	200	400	3400
9	221.40.4500	4776	4684	4276	183	4612	4348	72	36	33	14	4550	4450	167	50	133	20	236	+0.5	235	470	3700
10	221.40.4750	5016	4924	4526	183	4850	4598	76	36	33	14	4800	4700	167	50	133	20	248	+0.5	235	470	3800