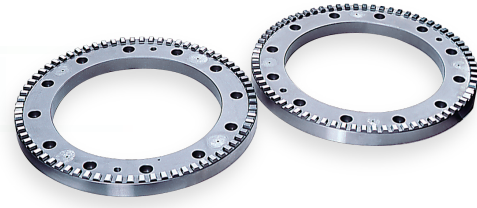




Hirth Coupling

2 Pieces Hirth Coupling



Guaranteed index accuracy: ± 2 sec

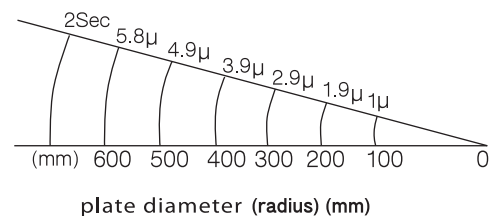
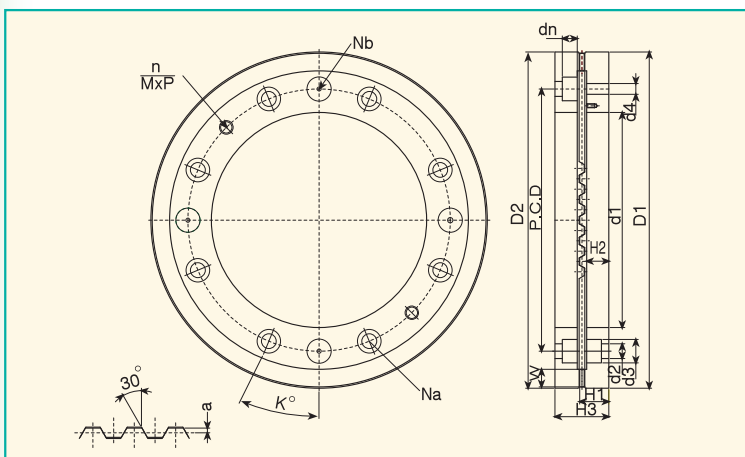
Material has been processed heat treatment;

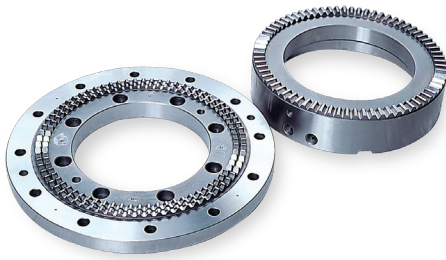
There are height rigidity & durable force.

Precise producing, it could be interchangeable.

Special made available, please contact us for the required

Model No.	Teeth	Out Diameter	Out Diameter	In Diameter	Teeth Profile	Teeth Thickness	Teeth Thickness	Thickness	Fixed screw					Pin hole				Withdraw screw			Pitch of top end
									Number	P.C.D.	Diameter	Top Diameter	Hole depth	Number	P.C.D.	Hole angle	Diameter	Number	P.C.D.	Specification of the teen	
																					a
24120-60HV	24	120	118	60	8	18.30	14.0	34	6	80	6.6	11.0	6.0	1	80	30°	8	2	80	M8 x 1.25	1.3
40140-80HV	40	140	138	80	12	18.37	14.0	34	6	100	6.6	11.0	6.0	3	100	30°	8	2	100	M8 x 1.25	1.37
24180-120HV	24	180	178	120	10	21.61	16.5	40	8	140	9.0	14.0	8.0	3	140	225°	8	2	140	M8 x 1.25	1.61
24200-120HV	24	200	198	120	10	21.63	16.5	40	8	150	9.0	14.0	8.0	3	150	225°	8	2	150	M8 x 1.25	1.63
72200-120HV	72	200	198	120	10	20.99	16.5	40	8	150	9.0	14.0	8.0	3	150	225°	8	2	150	M8 x 1.25	0.99
24250-160HV	24	250	248	160	11	21.42	16.5	40	8	195	9.0	17.5	10.0	3	195	225°	10	2	195	M10 x 1.50	1.42
72250-160HV	72	250	248	160	12	21.42	16.5	40	8	195	11.0	17.5	10.0	3	195	225°	10	2	195	M10 x 1.50	1.42
360250-160HV	360	250	248	160	7	20.30	16.5	40	8	195	11.0	17.5	10.0	3	195	225°	10	2	195	M10 x 1.50	0.3
72320-210HV	72	320	318	210	12	30.74	25.5	58	12	258	13.0	20.0	12.0	3	285	15°	12	4	258	M12 x 1.75	1.74
360320-210HV	360	320	318	210	8	29.35	25.5	58	12	258	13.0	20.0	12.0	3	285	15°	12	4	258	M12 x 1.75	0.85
72360-250HV	72	360	358	250	12	30.37	26.0	58	12	300	13.0	20.0	12.0	3	300	15°	12	4	300	M12 x 1.75	1.37
360360-250HV	360	360	358	250	10	29.39	26.0	58	12	300	13.0	20.0	12.0	3	300	15°	12	4	300	M12 x 1.75	0.39
72400-280HV	72	400	398	280	14	31.52	26.0	60	12	335	13.0	20.0	12.0	3	335	15°	12	4	335	M12 x 1.75	1.52
360400-280HV	360	400	398	280	13	30.45	25.0	60	12	335	13.0	20.0	12.0	3	335	15°	12	4	335	M12 x 1.75	0.45
72420-320HV	72	420	418	320	14	31.59	26.0	60	12	360	13.0	20.0	12.0	3	360	15°	12	4	360	M12 x 1.75	1.59
360420-320HV	360	420	418	320	13	30.45	26.0	60	12	360	13.0	20.0	12.0	3	360	15°	12	4	360	M12 x 1.75	0.45
72520-415HV	72	520	518	415	16	31.97	26.0	60	12	450	13.0	20.0	12.0	3	450	15°	12	2	450	M12 x 1.75	1.97
360520-415HV	360	520	518	415	16	30.57	26.0	60	12	450	13.0	20.0	12.0	3	450	15°	12	2	450	M12 x 1.75	0.57
72600-480HV	72	600	598	480	20	37.28	29.0	70	12	530	17.0	26.0	16.0	3	530	15°	12	4	530	M12 x 1.75	2.28
360600-480HV	360	600	598	480	16	35.66	29.0	70	12	530	17.0	26.0	16.0	3	530	15°	12	4	530	M12 x 1.75	0.66
72800-660HV	72	800	798	660	19	39.20	32.0	75	18	710	17.0	26.0	16.0	3	710	10°	14	4	710	M12 x 1.75	1.70
360800-660HV	360	800	798	660	19	38.26	32.0	75	18	710	17.0	26.0	16.0	3	710	10°	14	4	710	M12 x 1.75	1.95
72900-740HV	72	900	898	740	21	41.70	34.5	80	18	800	17.0	26.0	16.0	3	800	10°	14	4	800	M12 x 1.75	2.20
360900-740HV	360	900	898	740	21	40.98	34.5	80	18	800	17.0	26.0	16.0	3	800	10°	14	4	800	M12 x 1.75	0.98





Hirth Coupling

3 Pieces Hirth Coupling



Guaranteed index accuracy: +/-4 sec
 Material has been processed heat treatment;
 There are height rigidity & durable force.
 Precise producing, it could be interchangeable.
 Special made available, please contact us for the required

Model No.		Teeth	Teeth Profile	Out Diameter	In Diameter	Out Diameter	In Diameter	Teeth Thickness	Teeth Thickness	Thickness	Total Thickness	Pitch of top end	Fixed screw			pin hole		Withdraw screw	
													P.C.D.	Number	Diameter	Top Diameter	Number	Number	Specification of the teen
		TN	W	D1	d1	D2	d2	H1	H2	H3	H4	a		NA Na			NB Nb	A B	
170-069-024	AB	24	17	-	-	170	69	-	18	12	57	2.5	150 88	8	7	11	4	2	M6xP1
	C	24	17	158	95	-	-	43	-	-	57	2.5	-	8	7	11	4	2	M6xP1
226-100-024	AB	24	16	-	-	226	100	-	22 26	16	67	2	204 120	8	8	14	4	2	M8xP1.25
	C	24	16	176	100	-	-	45	-	-	67	2	-	8	8	14	4	2	M8xP1.25
255-115-024	AB	24	20	-	-	255	115	-	22	16	61	2	224 140	8	9	14	4	2	M8xP1.25
	C	24	20	200	120	-	-	43	-	-	61	2	-	8	9	14	4	2	M8xP1.25
255-155-048	AB	48	20	-	-	255	115	-	22	16	61	2	224 140	8	9	14	4	2	M8xP1.25
	C	48	20	200	120	-	-	43	-	-	61	2	-	8	9	14	4	2	M8xP1.25
340-160-072	AB	72	24	-	-	340	160	-	24.5	18	74	2	300 200	8	11	17.5	4	2	M10xP1.5
	C	72	24	274	165	-	-	53.5	-	-	74	2	-	8	11	17.5	4	2	M10xP1.5
420-230-072	AB	72	22	-	-	420	230	-	28	21	76	2	380 270	12	14	20	4	2	M12xP1.75
	C	72	22	346	200	-	-	45	-	-	76	2	-	12	14	20	4	2	M12xP1.75
630-390-072	AB	72	31	-	-	630	390	-	38	31	98	2	570 430	12	18	26	4	2	M16xP2
	C	72	31	527	260	-	-	65	-	-	98	2	-	12	18	26	4	2	M16xP2

