

Product model	Original code name	INA model	Rothe Erde model	LYC model	TG model	Bore diameter	External diameter	Width	Boundary dimensions (mm)				Bolt hole diameter (mm)				Structure dimensions (mm)					Gear Parameters (mm)				Basic load ratinge Coa (KN)		Weight (KG)					
									Da	D	di	H	La	Li	n1	n2	φ1	φ2	d	b	h	B	C	Di	da	m	z		do	x	Coa	Cor	
HU25/500				130.25.500.**		366	634	148		634	366	148	598	402	24	24	18	18			10	116	138	526	537					2750	355	224	
HU25/560				130.25.560.**		426	694	148		694	426	148	658	462	24	24	18	18			10	116	138	586	597					3080	399	240	
HU25/630				130.25.630.**		496	764	148		764	496	148	728	532	28	28	18	18			10	116	138	656	667					3450	451	270	
HU25/710				130.25.710.**		576	844	148		844	576	148	808	612	28	28	18	18			10	116	138	736	747					3880	517	300	
HU30/800				130.32.800.**		636	964	182		964	636	182	920	680	36	36	22	22			10	142	172	830	841					5490	712	500	
HU30/900				130.32.900.**		736	1064	182		1064	736	182	1020	780	36	36	22	22			10	142	172	930	941					6190	808	600	
HU28/998						800	1180	166		1180	800	166	1114	866	24	24	M30	M30			21	136	145	962	965					7500		581	
HU30/1000				130.32.1000.**		836	1164	182		1164	836	182	1120	880	40	40	22	22			10	142	172	1030	1041					6890	903	680	
HU30/1120				130.32.1120.**		956	1284	182		1284	956	182	1240	1000	40	40	22	22			10	142	172	1150	1161					7680	1020	820	
HU30/1250				130.40.1250.**		1055	1445	220		1445	1055	220	1393	1107	45	45	26	26			10	170	210	1290	1300					11100	1460	1200	
HU40/1400				130.40.1400.**		1205	1595	220		1595	1205	220	1543	1257	45	45	26	26			10	170	210	1440	1450					12400	1650	1300	
HU40/1600				130.40.1600.**		1405	1795	220		1795	1405	220	1743	1457	48	48	26	26			10	170	210	1640	1650					14200	1900	1520	
HU40/1800				130.40.1800.**		1605	1995	220		1995	1605	220	1943	1657	48	48	26	26			10	170	210	1840	1850					15900	2150	1750	
HU45/2000				130.45.2000.**		1816	2195	150		2195	1816	150	2127	1885	60	60	33	33			13	117	137	2041					16900	663	1120		
HU45/2240				130.45.2240.**		2019	2461	231		2461	2019	231	2395	2085	60	60	33	33			12	177	219	2273	2295					23100	2680	2700	
HU45/2500				130.45.2500.**		2279	2721	231		2721	2279	231	2655	2345	72	72	33	33			12	177	219	2533	2555					25800	3020	3000	
HU45/2800				130.45.2800.**		2579	3021	231		3021	2579	231	2955	2645	72	72	33	33			12	177	219	2833	2855					28800	3390	3400	
HU50/3150				130.50.3150.**		2868	3432	270		3432	2868	270	3342	2958	72	72	45	45			12	205	258	3196	3213					35900	3810	5000	
HU50/3150Y				130.50.3150.12K		2868	3432	270		3432	2868	270	3342	2958	72	72	45	45			12	220	258	3086	3103					37350	5020	4900	
HU50/3550				130.50.3550.**		3268	3832	270		3832	3268	270	3742	3358	72	72	45	45			12	202	258	3596	3613					40400	4310	5600	
HU70/3975				3-913G		3650	4300	355		4300	3650	355	4210	3750	90	90	48	48													65700	13300	9503
HU50/4000				130.50.4000.**		3718	4282	270		4282	3718	270	4192	3908	80	80	45	45			12	202	258	4046	4063					45600	4870	6400	
HU50/4500				130.50.4500.40		4218		270		4782	4218	270	4692	4308	80	80	45	45			12	202	258	4546	4563					54450	5800	6942	