

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	D1	d	b	h	B	C			Di	da	m	z	do	x	
SNOR25/500				021.25.500.**		384	645	106	645	616	384	106	580	420	20	20	18	18			60	26	96	80	517	523	5	126		+0.5	1210	100	
SNOR25/500Y				022.25.500.**		384	648	106	648	616	384	106	580	420	20	20	18	18			60	26	96	80	477	483	6	105		+0.5	1210	100	
SNOR25/560				021.25.560.**		444	705	106	705	676	444	106	640	480	20	20	18	18			60	26	96	80	577	583	5	138		+0.5	1340	115	
SNOR25/560Y				022.25.560.**		444	708	106	708	676	444	106	640	480	20	21	18	18			60	26	96	80	537	543	6	115		+0.5	1340	115	
SNOR25/630				021.25.630.**		514	792	106	792	746	514	106	710	550	24	24	18	18			60	26	96	80	647	653	6	129		+0.5	1530	130	
SNOR25/630Y				022.25.630.**		514	792	106	792	746	514	106	710	550	24	24	18	18			60	26	96	80	607	613	8	96		+0.5	1530	130	
SNOR20/755			011.20.0755.000.11.1504			679	862.8	82	862.8		679	82	800	706	24	24	M16	17.5	833		50	24	78	58	771	797	6	142	852	0		1950	101
SNOR25/710				021.25.710.**		594	864	106	864	826	594	106	790	630	24	24	18	18			60	26	96	80	727	733	6	141		+0.5	1730	140	
SNOR25/710Y				022.25.710.**		594	864	106	864	826	594	106	790	630	24	24	18	18			60	26	96	80	687	693	8	105		+0.5	1730	140	
SNOR30/800				021.30.800.**		658	984	124	984	942	658	124	898	702	30	30	22	22			80	29	114	95	822	828	8	120		+0.5	2300	200	
SNOR30/800Y				022.30.800.**		658	990	124	990	942	658	124	898	702	30	30	22	22			80	29	114	95	771	778	10	96		+0.5	2300	200	
SNOR20/971			011.20.0971.000.11.1504			895	1078.4	82	1078.4		895	82	1015	922	30	30	M16	17.5	1042		50	24	78	58	987	1012	8	133	1064	0		2500	128
SNOR30/900				021.30.900.**		758	1088	124	1088	1042	758	124	998	802	30	30	22	22			80	29	114	95	922	928	8	133		+0.5	2580	250	
SNOR30/900Y				022.30.900.**		758	1090	124	1090	1042	758	124	998	802	30	30	22	22			80	29	114	95	871	878	10	106		+0.5	2580	250	
SNOR30/1000				021.30.1000.**		858	1200	124	1200	1142	858	124	1098	902	36	36	22	22			80	29	114	95	1022	1028	10	117		+0.5	2860	300	
SNOR30/1000Y				022.30.1000.**		858	1200	124	1200	1142	858	124	1098	902	36	36	22	22			80	29	114	95	971	978	12	97		+0.5	2860	300	
SNOR30/1120				021.30.1120.**		978	1320	124	1320	1262	978	124	1218	1022	36	36	22	22			80	29	114	95	1142	1148	10	129		+0.5	3210	340	
SNOR30/1120Y				022.30.1120.**		978	1320	124	1320	1262	978	124	1218	1022	36	36	22	22			80	29	114	95	1091	1098	12	107		+0.5	3210	340	
SNOR20/1220			011.20.1220.000.11.1504			1140	1342.4	82	1342.4		1140	82	1270	1170	48	48	M16	17.5			58	24	78	58	1238	1261	8	165	1320	0.5		3150	178
SNOR25/1200			011.25.1200.600.11.1503			1100	1378	102	1378		1100	102	1290	1135	36	36	22	22			76	26	96	76	1215	1223	10	135	1350	0.5		3720	301
SNOR40/1250Y				022.40.1250.**		1074	1498	160	1498	1426	1074	160	1374	1126	40	40	26	26			90	39	150	121	1214	1218	14	104		+0.5	4820	580	
SNOR40/1250				021.40.1250.**		1074	1500	160	1500	1426	1074	160	1374	1126	40	40	26	26			90	39	150	121	1282	1286	12	122		+0.5	4820	580	
SNOR20/1385			011.20.1385.000.11.1504			1305	1502.4	82	1502.4		1305	82	1435	1335	54	54	M16	17.5			58	24	78	58	1403	1426	8	185	1480	0.5		3650	201
SNOR40/1400				021.40.1400.**		1224	1644	160	1644	1576	1224	160	1524	1272	40	40	26	26			90	39	150	121	1432	1436	12	134		+0.5	5430	650	
SNOR25/1461			011.25.1461.000.11.1503			1360	1648	102	1648		1360	102	1555	1395	40	40	22	22			76	26	96	76	1479	1484	10	162	1620	0.5		4600	381
SNOR40/1400Y				022.40.1400.**		1224	1652	160	1652	1576	1224	160	1524	1272	40	40	26	26			90	39	150	121	1364	1368	14	115		+0.5	5430	650	
SNOR30/1440			011.30.1440.190.11.1503			1320	1653.6	120	1653.6		1320	120	1545	1365	36	36	26	26			91	29	114	91	1460	1469	12	135	1620	0.5		5280	520
SNOR40/1600				021.40.1600.**		1424	1848	160	1848	1776	1424	160	1724	1476	45	45	26	26			90	39	150	121	1632	1636	14	129		+0.5	6200	750	
SNOR40/1600Y				022.40.1600.**		1424	1856	160	1856	1776	1424	160	1724	1476	45	45	26	26			90	39	150	121	1564	1568	16	113		+0.5	6200	750	
SNOR30/1734			011.30.1734.000.11.1503			1615	1953.6	120	1953.6		1615	120	1845	1660	44	44	26	26			91	29	114	91	1757	1763	12	160	1920	0.5		6400	636
SNOR35/1750			011.35.1750.700.11.1503			1620	1985.2	138	1985.2		1620	138	1860	1670	44	44	26	26			104	34	132	104	1779	1784	14	139	1946	0.5		7760	789
SNOR25/1800			011.25.1800.000.11.1503			1700	2001.6	102	2001.6		1700	102	1890	1735	48	48	22	22			76	26	96	76	1818	1823	12	164	1968	0.5		5750	488
SNOR40/1800				021.40.1800.**		1624	2058	160	2058	1976	1624	160	1924	1676	45	45	26	26			90	39	150	121	1832	1936	14	144		+0.5	6920	820	
SNOR40/1800Y				022.40.1800.**		1624	2064	160	2064	1976	1624	160	1924	1676	45	45	26	26			90	39	150	121	1764	1768	16	126		+0.5	6920	820	
SNOR30/2031			011.30.2031.600.11.1503			1910	2253.6	120	2253.6		1910	120	2140	1955	48	48	26	26			91	29	114	91	2054	2060	12	185	2220	0.5		7600	755
SNOR50/2000				021.50.2000.**		1785	2304	190	2304	2215	1785	190	2149	1851	48	48	33	33			120	47	178	143	2032	2038	16	141		+0.5	9870	1150	
SNOR50/2000Y				022.50.2000.**		1785	2304	190	2304	2215	1785	190	2149	1851	48	48	33	33			120	47	178	143	1962	1968	18	125		+0.5	9870	1150	
SNOR30/2235			011.30.2235.000.11.1503			2115	2457.6	120	2457.6		2115	120	2345	2160	52	52	26	26			91	29	114	91	2258	2264	12	202	2424	0.5		8600	827
SNOR35/2220			011.35.2220.000.11.1503			2090	2461.2	138	2461.2		2090	138	2335	2135	60	60	26	26			104	34	132	104	2249	2254	14	173	2422	0.5		9300	1019
SNOR40/2240			011.40.2240.000.11.1502			2090	2524.8	156	2524.8		2090	156	2375	2145	48	48	33	33			117	39	150	117	2275	2272	16	155	2480	0.5		11200	1316
SNOR50/2240				021.50.2240.**		2025	2544	190	2544	2455	2025	190	2389	2091																			