

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 rating 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
SNIR25/500Y				024.25.500.**		348	616	106	348	616	384	106	580	420	20	20	18	18			60	10	80	96	477	483	6	59	354	+0.5	1210	100
SNIR25/500				023.25.500.**		355	616	106	355	616	384	106	580	420	20	20	18	18			60	10	80	96	517	523	5	72	360	+0.5	1210	100
SNIR25/560Y				024.25.560.**		408	676	106	408	676	444	106	640	480	20	21	18	18			60	10	80	96	537	543	6	69	414	+0.5	1340	115
SNIR25/560				023.25.560.**		415	676	106	415	676	444	106	640	480	20	20	18	18			60	10	80	96	577	583	5	84	420	+0.5	1340	115
SNIR25/630Y				024.25.630.**		472	746	106	472	746	514	106	710	550	24	24	18	18			60	10	80	96	607	613	8	60	480	+0.5	1530	130
SNIR25/630				023.25.630.**		480	746	106	480	746	514	106	710	550	24	24	18	18			60	10	80	96	647	653	6	81	486	+0.5	1530	130
SNIR25/710Y				024.25.710.**		552	826	106	552	826	594	106	790	630	24	24	18	18			60	10	80	96	687	693	8	70	560	+0.5	1730	140
SNIR25/710				023.25.710.**		558	826	106	558	826	594	106	790	630	24	24	18	18			60	10	80	96	727	733	6	94	564	+0.5	1730	140
SNIR30/800Y				024.30.800.**		610	942	124	610	942	658	124	898	702	30	30	22	22			80	10	95	114	771	778	10	62	620	+0.5	2300	200
SNIR30/800				023.30.800.**		616	942	124	616	942	658	124	898	702	30	30	22	22			80	10	95	114	822	828	8	78	624	+0.5	2300	200
SNIR15/748			012.18.0748.000.11.1504			648	823	77	648	823	678	77	798	705	24	24	17.5	M16			45	3	54	74	710	734	6	110	660	0	1800	90
SNIR30/900Y				024.30.900.**		710	1042	124	710	1042	758	124	998	802	30	30	22	22			80	10	95	114	871	878	10	72	720	+0.5	2580	250
SNIR30/900				023.30.900.**		712	1042	124	712	1042	758	124	998	802	30	30	22	22			80	10	95	114	922	928	8	90	720	+0.5	2580	250
SNIR20/895			012.20.0895.000.11.1504			784	971	82	784	971	820	82	944	850	30	30	17.5	M16			50	4	58	78	854	879	8	100	800	0	2300	118
SNIR30/1000Y				024.30.1000.**		792	1142	124	792	1142	858	124	1098	902	36	36	22	22			80	10	95	114	971	978	12	67	804	+0.5	2860	300
SNIR30/1000				023.30.1000.**		810	1142	124	810	1142	858	124	1098	902	36	36	22	22			80	10	95	114	1022	1028	10	82	820	+0.5	2860	300
SNIR30/1120Y				024.30.1120.**		912	1262	124	912	1262	978	124	1218	1022	36	36	22	22			80	10	95	114	1091	1098	12	77	924	+0.5	3210	340
SNIR30/1120				023.30.1120.**		920	1262	124	920	1262	978	124	1218	1022	36	36	22	22			80	10	95	114	1142	1148	10	93	930	+0.5	3210	340
SNIR20/1085			012.20.1085.000.11.1504			960	1161	90	960	1161	1010	90	1131	1040	36	36	17.5	M16			55	12	66	78	1044	1069	10	98	980	0	2850	154
SNIR40/1250Y				023.40.1250.**		1008	1426	160	1008	1426	1074	160	1374	1126	40	40	26	26			90	10	121	150	1282	1286	12	85	1020	+0.5	4820	580
SNIR40/1250Y				024.40.1250.**		1008	1426	160	1008	1426	1074	160	1374	1126	40	40	26	26			90	10	121	150	1214	1218	14	73	1022	+0.5	4820	580
SNIR40/1400Y				024.40.1400.**		1148	1576	160	1148	1576	1224	160	1524	1272	40	40	26	26			90	10	121	150	1364	1368	14	83	1162	+0.5	5430	650
SNIR40/1400				023.40.1400.**		1152	1576	160	1152	1576	1224	160	1524	1272	40	40	26	26			90	10	121	150	1432	1436	12	97	1164	+0.5	5430	650
SNIR30/1381			012.30.1381.000.11.1503			1164	1500	120	1164	1500		120	1455	1275	36	36	26	26			91	6	91	114	1352	1358	12	98	1176	-0.5	5000	474
SNIR25/1360			012.25.1360.600.11.1504			1180	1460	102	1180	1460		102	1425	1270	36	36	22	22			76	6	76	96	1337	1342	10	119	1190	-0.5	4200	336
SNIR20/1360			012.20.1360.000.11.1504			1210	1440	82	1210	1440		82	1410	1300	54	54	17.5	M16			58	4	58	78	1319	1342	10	122	1220	-0.5	3700	213
SNIR40/1600				023.40.1600.**		1344	1776	160	1344	1776	1424	160	1724	1476	45	45	26	26			90	10	121	150	1632	1636	14	97	1358	+0.5	6200	750
SNIR40/1600Y				024.40.1600.**		1344	1776	160	1344	1776	1424	160	1724	1476	45	45	26	26			90	10	121	150	1564	1568	16	85	1360	+0.5	6200	750
SNIR25/1600			012.25.1600.000.11.1504			1404	1700	102	1404	1700		102	1665	1510	42	42	22	22			76	6	76	96	1577	1582	12	118	1416	-0.5	5000	405
SNIR30/1630			012.30.1630.000.11.1503			1416	1750	120	1416	1750		120	1705	1525	40	40	26	26			91	6	91	114	1602	1610	12	119	1428	-0.5	6000	558
SNIR40/1800Y				024.40.1800.**		1536	1976	160	1536	1976	1624	160	1924	1676	45	45	26	26			90	10	121	150	1764	1768	16	97	1552	+0.5	6920	820
SNIR40/1800				023.40.1800.**		1540	1976	160	1540	1976	1624	160	1924	1676	45	45	26	26			90	10	121	150	1832	1836	14	111	1554	+0.5	6920	820
SNIR30/1800			012.30.1800.000.11.1503			1568	1920	120	1568	1920		120	1875	1695	48	48	26	26			91	6	91	114	1771	1777	14	113	1582	-0.5	6600	643
SNIR50/2000Y				024.50.2000.**		1692	2215	190	1692	2215	1785	190	2149	1851	48	48	33	33			120	12	143	178	1962	1968	18	95	1710	+0.5	9870	1150
SNIR50/2000				023.50.2000.**		1696	2215	190	1696	2215	1785	190	2149	1851	48	48	33	33			120	12	143	178	2032	2038	16	107	1712	+0.5	9870	1150
SNIR35/1960			012.35.1960.400.11.1503			1722	2090	138	1722	2090		138	2045	1850	52	52	26	26			104	6	104	132	1926	1931	14	124	1736	-0.5	8700	851
SNIR30/1995			012.30.1995.000.11.1503			1764	2115	120	1764	2115		120	2070	1890	48	48	26	26			91	6	91	114	1966	1972	14	127	1778	-0.5	7300	716
SNIR40/2199			012.40.2199.300.11.1502			1920	2350	156	1920	2350		156	2295	2065	52	52	33	33			117	6	117	150	2168	2164	16	121	1936	-0.5	11000	1238
SNIR50/2240Y				024.50.2240.**		1926	2455	190	1926	2455	2025	190	2389	2091	48	48	33	33			120	12	143	178	2202	2208	18	108	1944	+0.5	11100	1500
SNIR50/2240				023.50.2240.**		1936	2455	190	1936	2455	2025	190	2389	2091	48	48	33	33			120	12	143	178	2272	2278	16	122	1952	+0.5	11100	1500
SNIR30/2330			012.30.2330.000.11.1503			2100	2450	120	2100	2450		120	2405	2225	54	54	26	26			91	6	91	114	2301	2307	14	151	2114	-0.5	8600	839
SNIR50/2500Y				024.50.2500.**		2180	2715	190	2180	2715	2285	190	2649	2351	56	56	33	33			120	12	143	178	2462	2468	20	110	2200	+0.5	11100	1500
SNIR50/2500				023.50.2500.**		2196	2715	190	2196	2715	2285	190	2649	2351	56	56	33	33			120	12	143	178	2532	2538	18	123	2214	+0.5	11100	1500
SNIR50/2559			012.50.2559.201.49.1502			2250	2725	185	2250	2725		185	2670	2410	60	60	33	33			138	7	138	178	2522	2524	18	126	2268	-0.5	13700	1892
SNIR35/2500			012.35.2500.000.11.1503			2254	2630	138	2254	2630		138	2585	2385	66	66	26	26			104	6	104	132	2466	2471	14	162	2268	-0.5	11200	1112
SNIR30/2538			012.30.2538.000.11.1503			2288	2660	120	2288	2660		120	2615	2430	60	60	26	26			91	6	91	114	2509	2515	16	144	2304	-0.5	9	