

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		
SLR15/280						216	340	39	39	324	252	20	20	φ18	M12	310	238	30	5	34	34	279	277	4	56	224	0	300	10	
SLR20/414Y		VLI200414N ZT				325	518	56	56	490	375	8	12	φ18	M12	458.5	350	40	11.5	44.5	47.5	415.5	412.5	5	67	335	0	600	28.5	
SLR20/414		VLI 20 0414N ZT RL2				325	516	56	56	490	375	8	12	φ18	M12	456	350	40	11.5	44.5	47.5	415.5	412.5	5	67	335	0	300	36.3	
SLR20/414		VLI200414N				325	518	56	56	490	375	8	12	φ18	M12		350	40	8.5	44.5	47.5	415.5	412.5	5	67	335	0	295	27.5	
SLR20/414			232.20.0400.013			326.5	518	56	56	490	375	8	12	φ18	M12			45.5	10.5	45.5	45.5	415.5	412.5	5	67	335	0	250	27.1	
SLR20/414Y			232.20.0400.503			326.5	518	56	56	490	375	16	12	φ18	M12			45.5	10.5	45.5	45.5	415.5	412.5	5	67	335	0	250	26.9	
SLR20/414Y1			232.21.0475.013			326.5	517	56	56	490	375	8	12	φ18	M12			45.5	10.5	45.5	45.5	415.5	411	5	67	335	0	250	27.1	
SLR20/414A					I. 505.20.00.C	326.5	518	56	56	490	375	8	12	φ18	M12	453		46	10	46	46	415.5	412.5	5	67	335	0	500	35.4	
SLR20/544Y		VLI200544N ZT				444	648	56	56	620	505	10	16	φ18	M12	588.5		44.5	11.5	44.5	47.5	545.5	542.5	6	76	456	0	790	40.6	
SLR20/544Y3		VLI200544N				444	648	56	56	620	505	10	16	φ18	M12			44.5	11.5	44.5	47.5	545.5	542.5	6	76	456	0	385	38	
SLR20/544Y2			232.20.0500.013			445.2	648	56	56	620	505	10	16	φ18	M12			45.5	10.5	45.5	45.5	545.5	542.5	6	76	456	0	330	36.9	
SLR20/544Y4			232.20.0500.503			445.2	648	56	56	620	505	20	16	φ18	M12			45.5	10.5	45.5	45.5	545.5	542.5	6	76	456	0	330	36.7	
SLR20/544Y1			232.21.0575.013			445.2	647	56	56	620	505	10	16	φ18	M12			45.5	10.5	45.5	45.5	545.5	541	6	76	456	0	330	36.9	
SLR20/544					I. 650.20.00.C	445.2	648	56	56	620	505	10	16	φ18	M12	583		46	10	46	46	545.5	542.5	6	76	456	0	700	40.2	
SLR20/644Y		VLI200644N ZT				546	748	56	56	720	605	12	18	φ18	M12	688.5		44.5	11.5	44.5	47.5	645.5	642.5	6	93	558	0	900	47.4	
SLR20/644Y2		VLI200644N				546	748	56	56	720	605	12	18	φ18	M12			44.5	8.5	44.5	47.5	645.5	642.5	6	93	558	0	455	45	
SLR20/644Y3			232.20.0600.013			547.2	748	56	56	720	605	12	18	φ18	M12			45.5	10.5	45.5	45.5	645.5	642.5	6	93	558	0	390	43.7	
SLR20/644Y			232.20.0600.503			547.2	748	56	56	720	605	24	18	φ18	M12			45.5	10.5	45.5	45.5	645.5	642.5	6	93	558	0	390	43.4	
SLR20/644Y1			232.21.0675.013			547.2	747	56	56	720	605	12	18	φ18	M12			45.5	10.5	45.5	45.5	645.5	641	6	93	558	0	390	43.7	
SLR20/644					I. 750.20.00.C	547.2	748	56	56	720	605	12	18	φ18	M12	683		46	10	46	46	645.5	642.5	6	93	558	0	780	53.3	
SLR20/744Y		VLI200744N ZT				648	848	56	56	820	705	12	20	φ18	M12	788.5		44.5	11.5	44.5	47.5	745.5	742.5	6	110	660	0	530	54	
SLR20/744Y3		VLI200744N				648	848	56	56	820	705	12	20	φ18	M12			44.5	8.5	44.5	47.5	745.5	742.5	6	110	660	0	530	51.5	
SLR20/744Y2			232.20.0700.013			649.2	848	56	56	820	705	12	20	φ18	M12			45.5	10.5	45.5	45.5	745.5	742.5	6	110	660	0	450	51.1	
SLR20/744Y4			232.20.0700.503			649.2	848	56	56	820	705	24	20	φ18	M12			45.5	10.5	45.5	45.5	745.5	742.5	6	110	660	0	450	50.8	
SLR20/744Y1			232.21.0775.013			649.2	847	56	56	820	705	12	20	φ18	M12			45.5	10.5	45.5	45.5	745.5	741	6	110	660	0	450	51.1	
SLR20/744					I. 850.20.00.C	649.2	848	56	56	820	705	12	20	φ18	M12	783		46	10	46	46	745.5	742.5	6	110	660	0	910	63.1	
SLR20/844Y		VLI200844N ZT				736	948	56	56	920	805	14	20	φ18	M12	888.5		44.5	11.5	44.5	47.5	845.5	842.5	8	94	752	0	1200	65.2	
SLR20/844Y2		VLI200844N				736	948	56	56	920	805	14	20	φ18	M12			44.5	8.5	44.5	47.5	845.5	842.5	8	94	752	0	600	61.5	
SLR20/844Y3			232.20.0800.013			737.6	948	56	56	920	805	14	20	φ18	M12			45.5	10.5	45.5	45.5	845.5	842.5	8	94	752	0	510	61.6	
SLR20/844Y4			232.20.0800.503			737.6	948	56	56	920	805	28	20	φ18	M12			45.5	10.5	45.5	45.5	845.5	842.5	8	94	752	0	510	61.3	
SLR20/844Y1			232.21.0875.013			737.6	947	56	56	920	805	14	20	φ18	M12			45.5	10.5	45.5	45.5	845.5	841	8	94	752	0	510	61.6	
SLR20/844					I. 950.20.00.C	737.6	948	56	56	920	805	14	20	φ18	M12	883		46	10	46	46	845.5	842.5	8	94	752	0	1030	76.6	
SLR30/955		VLI300955N				810	1100	90	90	1060	894	30	30	φ22	M20			71	19	71	71	953	957	10	83	830	0	2550	164	
SLR30/955Y2			282.30.0900.013			812	1100	90	90	1060	894	30	30	φ22	M20			71	19	71	71	953.5	956.5	10	83	830	0	1750	159	
SLR30/955Y			282.30.0975.013			812	1098	90	90	1060	894	30	30	φ22	M20			71	19	71	71	953.5	955	10	83	830	0	1750	159	
SLR30/955Y1					I. 1100.32.00.C	812	1100	90	90	1060	894	30	30	φ12	M20	1017		71	19	71	71	955	955	10	83	830	0	2250	159	
SLR20/944Y		VLI200944N ZT				840	1048	56	56	1020	905	16	22	φ18	M12	988.5		44.5	11.5	44.5	47.5	945.5	942.5	8	107	856	0	1350	71	
SLR20/944Y2		VLI200944N				840	1048	56	56	1020	905	16	22	φ18	M12			44.5	8.5	44.5	47.5	945.5	942.5	8	107	856	0	670	67.5	
SLR20/944Y3			232.20.0900.013			841.6	1048	56	56	1020	905	16	22	φ18	M12			45.5	10.5	45.5	45.5	945.5	942.5	8	107	856	0	570	65.8	
SLR20/944Y4			232.20.0900.503			841.6	1048	56	56	1020	905	32	22	φ18	M12			45.5	10.5	45.5	45.5	945.5	942.5	8	107	856	0	570	65.4	
SLR20/944Y1			232.21.0975.013			841.6	1047	56	56	1020	905	16	22	φ18	M12			45.5	10.5	45.5	45.5	945.5	941	8	107	856	0	570	65.8	
SLR20/944					I. 1050.20.00.C	841.6	1048	56	56	1020	905	16	22	φ18	M12	983		46	10	46	46	945.5	942.5	8	107	856	0	1440	79.8	
SLR30/1055		VLI301055N				910	1200	90	90	1160	994	30	30	φ22	M20			71	19	71	71	1053	1057	10	93	930	0	2800	181	
SLR30/1055Y2			282.30.1000.013			912	1200	90	90	1160	994	30	30	φ22	M20			71	19	71	71	1053.5	1056.5	10	93	930	0	1840	176	
SLR30/1055Y			282.30.1075.013			912	1198	90	90	1160	994	30	30	φ22	M20			71	19	71	71	1053.								