



Bearing		Rothe Erde Model	TG Model	Boundary dimensions (mm)				Bolt hole diameter (mm)						Structure dimensions (mm)						Gear Parameters (mm)				Basic load rating Coa (kN)	Weight (KG)	
Model	INA Model			Da	D	di	H	La	Li	n1	n2	φ1	φ2	D1	d	b	h	B	C	Di	da	m	z			do
SLR10/360					360	256	19.05	340	276	12	12	φ9	M8	325			2.05	17	17	302	300				240	4.7
SLR20/414Y1		230.20.0400.013			518	304	56	490	332	8	12	18	18				10.5	45.5	45.5	415.5	412.5				250	23.4
SLR20/414Y3		230.20.0400.503			518	304	56	490	332	16	24	18	18				10.5	45.5	45.5	415.5	412.5				250	23
SLR20/413					518	304	56	490	332	8	12	18	φ18	454	368		10	46	46	415	411				480	25.3
SLR20/518					518	304	56	490	332	8	12	18	φ18	456	372		10	46	46	415.5	412.5				620	23.5
SLR20/414			SD.505.20.00.C		518	304	56	490	332	8	12	18	φ18	453	375		10	46	46	415.5	412.5				500	24.3
SLR20/414Y	VLU200414ZT				518	304	56	490	332	8	12	φ18	φ18	458.5	369.5		8.5	47.5	47.5	415.5	412.5				600	26.5
SLR20/414Y2	VLU200414				518	304	56	490	332	8	12	18	18				8.5	47.5	47.5	415.5	412.5				295	23.5
SLR20/414Y4		230.21.0475.013			517	305	56	490	332	8	12	18	18				10.5	45.5	45.5	415.5	412.5				250	23.4
SLR15/408					500	310	52	475	340	8	8	φ13	φ13	374	446			40	40	404	405				370	23
SBI-2502YB4K					501	333	40	480	360	12	12	M12	M12	396	446			30.5	30.5	418	420				88	13.6
SBI-2502YB4A					501	333	40	480	360	8	8	14.3	φ14.3	396	446			30.5	30.5	418	420				88	13.6
SLR20/544Y1		230.20.0500.013			648	434	56	620	462	10	14	18	18				10.5	45.5	45.5	545.5	542.5				330	31
SLR20/544Y2		230.20.0500.503			648	434	56	620	462	20	28	18	18				10.5	45.5	45.5	545.5	542.5				330	30.4
SLR20/541					648	434	56	620	462	10	14	18	φ18	582	500		11.5	44.5	44.5	542	540				840	33
SLR20/543					648	434	56	620	462	10	14	18	φ18	584	498		10	46	46	544	541				610	33.5
SLR20/544			SD.650.20.00.C		648	434	56	620	462	10	14	18	φ18	583	505		10	46	46	545.5	542.5				660	32
SLR20/648A					648	434	56	620	462	10	14	φ18	φ18	582	500		11.5	44.5	44.5	542	540				840	33
SLR20/544A		230.20.0500.013			648	434	56	620	462	20	28	φ18	φ18	583	505		10.5	45.5	45.5	545.5	542.5				660	30.4
SLR20/544Y	VLU200544ZT				648	434	56	620	462	10	14	φ18	φ18	588.5	499.5		8.5	47.5	47.5	545.5	542.5				800	35.4
SLR20/544Y4	VLU200544				648	434	56	620	462	10	14	18	18				8.5	47.5	47.5	545.5	542.5				385	31
SLR20/544Y3			SD.650.20.00.C		648	434	56	620	462	10	14	φ18	φ18	583	505		10	46	46	545.5	542.5				400	31
SLR20/544Y5		230.21.0575.013			647	435	56	620	462	10	14	18	18				10.5	45.5	45.5	545.5	542.5				330	31
SLR20/644Y3		230.20.0600.013			748	534	56	720	562	12	16	18	18				10.5	45.5	45.5	645.5	642.5				390	36.4
SLR20/644Y2		230.20.0600.503			748	534	56	720	562	24	32	18	18				10.5	45.5	45.5	645.5	642.5				390	35.8
SLR20/644			SD.750.20.00.C		748	534	56	720	562	12	16	18	φ18	683	605		10	46	46	645.5	642.5				780	38
SLR20/644A	VLU200644ZT				748	534	56	720	562	12	16	φ18	φ18	685	602		8.5	47.5	47.5	645.5	642.5				780	38
SLR20/644Y	VLU200644ZT				748	534	56	720	562	12	16	φ18	φ18	688.5	599.5		8.5	47.5	47.5	645.5	642.5				900	42
SLR20/644Y1					748	534	56	720	562	12	16	φ18	φ18	685	598		10	46	46	645.5	642.5				780	38
SLR20/644Y4	VLU200644				748	534	56	720	562	12	16	18	18				8.5	47.5	47.5	645.5	642.5				455	36.5