

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	φ 1	φ 2	D1	d	b	h	B	C	Di	da			m	z	do	x
SIR20/308						216	403	55	216	403	55	358	259	24	28	φ 13	φ 13	380	235	42	8	47	43	310	306	4	56	224	0	500	27.5	
SIR20/287						216	340	61	216	340	61	324	252	20	20	3/8"	3/8"			54	7	54	54	288	286	4	56	224	0	420	19.3	
SIR15/288		VI 160288N				216	340	39	216	340	39	324	252	20	20	9	9			34	5	34	34	287	289	4	56	224	0	350	12	
SIR15/288Y					I. 340. 16. 00. D. 1	216	340	39	216	340	39	324	252	20	20	φ 9	φ 9			34	5	34	34	288	288	4	56	224	0	260	12	
SIR20/418						256.95	417.9	50	256.95	417.9	50	390	295	18	24	M15.88	M15.88			44	6	44	44	344.48	344.42	5.08	52	264.16	0	630	24.7	
SIR20/387						292	457	48	292	457	48	432	343	18	18	1/2"	1/2"			46	2	46	46	387.5	387.5	4	75	300	0	560	29	
SIR10/388						294	388	35	294	388	35	372	326	6	6	φ 8.5	M8			30	5	30	30	349	347	3	100	300	0	200	9.9	
SIR20/400		062. 20. 0400. 000. 11. 1503				300	475	55	300	475	55	448	352	16	16	13.5	13.5			46	9	46	46	399	401	5	61	305	-0.5	950	33	
SIR20/385Y						306	445	46	306	445	46	425	345	16	16	φ 13	φ 13			323	35	8	38	386	384	3	104	312	0	520	20.5	
SIR20/385						306	445	46	306	445	46	425	345	16	16	φ 13	φ 13			323	35	8	38	385	385	3	104	312	0	570	20.1	
SIR20/414Y					VSI200414N	325	486	56	325	486	56	460	375	24	24	φ 14	M12	484	350	40	11.5	44.5	44.5	415.5	412.5	5	67	335	0	630	29.6	
SIR20/414A					I. 486. 20. 00. B	325	486	56	325	486	56	460	375	24	24	φ 14	M12			44.5	11.5	44.5	44.5	415.5	412.5	5	67	335	0	500	32.2	
SIR20/414						325	486	56	325	486	56	460	375	24	24	φ 14	M12	484		44.5	11.5	44.5	44.5	415.5	412.5	5	67	335	0	560	29.6	
SIR20/414Y1		VSI200414N				325	486	56	325	486	56	460	375	24	24	φ 14	M12			40	11.5	44.5	44.5	415.5	412.5	5	67	335	0	600	29	
SIR20/414Y2		VSI200414N				325	486	56	325	486	56	460	375	24	24	φ 14	M12			40	11.5	44.5	44.5	415.5	412.5	5	67	335	0	560	31	
SIR20/414Y3					I. 486. 20. 00. B	325	486	56	325	486	56	460	375	24	24	φ 14	M12			44.5	11.5	44.5	44.5	415.5	412.5	5	67	335	0	550	31	
SIR20/414Y4		062. 20. 0414. 500. 01. 1503				326.5	486	56	326.5	486	56	460	375	24	24	13.5	M12			45.5	10.5	45.5	45.5	415.5	412.5	5	67	335	0	720	31	
SIR20/414Y5		062. 20. 0414. 575. 01. 1403				326.5	484.5	56	326.5	484.5	56	460	375	24	24	13.5	M12			45.5	10.5	45.5	45.5	415.5	411	5	67	335	0	720	31	
SIR15/420		VI 160420N				332	486	39	332	486	39	462	378	16	16	14	14			34	5	34	34	419	421	4	85	340	0	550	24	
SIR15/420Y					I. 486. 16. 00. D. 1	332	486	39	332	486	39	462	378	16	16	φ 14	φ 14			34	5	34	34	420	420	4	85	340	0	380	24	
SIR20/450		062. 20. 0450. 000. 11. 1503				345	531	55	345	531	55	500	400	16	16	15.5	15.5			46	9	46	46	449	451	5	70	350	-0.5	1070	38	
SIR30/500				013. 30. 500. **		365	602	80	365	602	80	566	434	20	20	18	18			398	60	10	70	70	501.5	498.5	5	74	370	+0.5	1290	75.8
SIR30/500Y				014. 30. 500. **		366	602	80	366	602	80	566	434	20	20	18	18			398	60	10	70	70	501.5	498.5	6	62	372	+0.5	1290	75.8
SIR25/488					I. 570. 25. 00. D. 1	378	570	70	378	570	70	540	436	18	18	φ 18	φ 18			410	55	10	70	55	488	488	6	65	390	0	980	54
SIR20/465					I. 535. 22. 00. D. 3. V	380	535	50	380	535	50	510	420	16	16	φ 13	M12×1. 25			40	5	45	40	466.5	464.5	4	96	384	0	1050	32	
SIR25/489		VI 250489N				384	562	55	384	562	55	538	440	40	40	14	14			50	5	50	50	488	490	6	66	396	0	1080	43	
SIR25/489Y					I. 562. 25. 15. D. 1	385	560	60	385	560	60	538	440	30	30	φ 14	φ 14			418	43	10	50	50	489	489	6	66	396	0	1050	41
SIR30/560				013. 30. 560. **		425	662	80	425	662	80	626	494	20	20	18	18			458	60	10	70	70	561.5	558.5	5	86	430	+0.5	1440	94
SIR30/560Y				014. 30. 560. 12		426.52	662	80	426.52	662	80	626	494	20	20	18	18			458	60	10	70	70	561.5	558.5	6	72	432	+0.5	1440	94
SIR25/547					I. 635. 25. 00. D. 3. V	439.5	635	60	439.5	635	60	605	490	24	16	φ 15	M16×1. 5			467	50	5	55	50	547	547	6	74	444	0	1190	57
SIR20/544		VSI200544N			I. 616. 20. 00. B	444	616	56	444	616	56	590	505	32	32	φ 14	M12			44.5	11.5	44.5	44.5	545.5	542.5	6	76	456	0	660	45.6	
SIR20/548						444	616	56	444	616	56	590	505	32	32	φ 14	φ 14			44.5	11.5	44.5	44.5	549.5	546.5	6	76	456	0	660	40.8	
SIR20/544Y1		062. 20. 0544. 500. 01. 1503				445.2	616	56	445.2	616	56	590	505	32	32	13.5	M12			45.5	10.5	45.5	45.5	545.5	542.5	6	76	456	0	950	42	
SIR20/544Y2		062. 20. 0544. 575. 01. 1403				445.2	614.5	56	445.2	614.5	56	590	505	32	32	13.5	M12			45.5	10.5	45.5	45.5	545.5	541	6	76	456	0	950	42	
SIR20/560		062. 20. 0560. 000. 11. 1503				450	641	55	450	641	55	610	510	20	20	15.5	15.5			46	9	46	46	559	561	6	76	456	-0.5	1320	51	
SIR20/575						462	657	55	462	657	55	625	525	16	16	M16	M16			48	7	48	43	577	573	6	79	474	0	850	53	
SIR20/575Y		VI 200575N				462	657	55	462	657	55	625	525	16	16	18	18			48	7	48	43	574	576	6	79	474	0	1100	55	
SIR20/565						467.4	640	56	467.4	640	56	615	520	16	16	M16	M16			46	10	46	46	567	563	5	95	475	0	1100	46.2	
SIR25/567						470	640	50	470	640	50	615	520	16	16	M14	M14			45	5	45	40	569	565	5	96	480	0	1100	42.4	
SIR20/567						470	640	50	470	640	50	615	520	24	24	φ 13	φ 13			496	44.5	5	45	40	569	565	5	96	480	0	980	44.9
SIR20/568						472	640	50	472	640	50	615	520	16	16	φ 13	φ 13			496	44.5	5	45	40	569	567	5	96	480	0	1100	40
SIR30/630Y				014. 30. 630. **		488	732	80	488	732	80	696	564	24	24	18	18			528	60	10	70	70	631.5	628.5	8	62	496	+0.5	1870	110
SIR30/630				013. 30. 630. **		492	732	80	492	732	80	696	564	24	24	18	18			528	60	10	70	70	631.5	628.5	6	83	498	+0.5	1870	110
SIR25/635		VI 250635N				504	722	59	504	722	59	690	580	24	24	18	18			52	7	52	52	634	636	8	65	520	0	1400	70	
SIR20/630		062. 20. 0630. 000. 11. 1503				516	717	55	516	717	55	682	578	20	20	17.5	17.5			46	9	46	46	629	631	6	87	522	-0.5	1510	59	
SIR20/644A		VSI 200644N			I. 716. 20. 00. B	546	716	56	546	716	56	690	605	36	36	φ 14	M12			44.5	11.5	44.5	44.5	645.5	642.5	6	93	558	0	780	53.4	
SIR25/663					I. 750. 25. 00. D. 1	546	750	70	546	750	70	720	605	20	20	φ 18	φ 18			575	55	10	60	55	663	663	6	93	558	0	1300	76
SIR20/644						547.2	716	56	547.2	716	56	690	605	36	36	φ 13.5	M12			45.5	10.5	45.5	45.5	645.5	642.5	6	93	558	0	900	50	
SIR20/644Y		062. 20. 0644. 500. 01. 1503				547.2	716	56	547.2	716	56	690	605	36	36	13.5	M12			45.5	10.5	45.5	45.5</									

SIR25/865	VI 250865N			736	952	60	736	952		60	920	810	20	20	18	18			53	7	53	53	864	866	8	94	752	0	1900	100		
SIR40/900		013.40.900.**		736	1022	100	736	1022		100	978	822	30	30	22	22			778	80	10	90	90	901.5	898.5	8	93	744	+0.5	3550	240	
SIR25/862			I.950.25.00.D.1	736	950	70	736	950		70	920	805	30	30	φ18	φ18			775	55	10	60	55	862	862	8	94	752	0	1660	108	
SIR20/844Y		062.20.0844.500.01.1503		737.6	916	56	737.6	916		56	890	805	40	40	13.5	M12				45.5	10.5	45.5	45.5	845.5	842.5	8	94	752	0	1460	69	
SIR20/844Y1		062.20.0844.575.01.1403		737.6	914.5	56	737.6	914.5		56	890	805	40	40	13.5	M12				45.5	10.5	45.5	45.5	845.5	842.5	8	94	752	0	1460	69	
SIR25/886		062.25.0886.800.11.1504		752	980	63	752	980		63	944	827	36	36	17.5	17.5				54	9	54	54	885	887	8	95	760	-0.5	2620	111	
SIR20/897	VI 200897N			776	976	60	776	976		60	944	850	32	32	18	18				53	17	53	43	896	898	8	99	792	0	1700	90	
SIR25/892			I.980.25.00.D.3	784	980	84	784	980		84	944	850	36	36	φ18	M16	975		824	72	10	74	66	892	892	8	100	800	0	1600	120	
SIR25/886		062.25.0886.106.11.1504		784	980	77	784	980		77	944	850	36	36	17.5	M16				820	62	10	67	56	885	887	8	100	800	0	2680	109
SIR25/892Y			I.980.25.00.D.3	784	975	84	784	975		84	944	850	36	36	φ18	M16				824	72	7	77	66	892	892	8	100	800	0	1810	135
SIR25/920			I.1015.25.15.D.1	784	1015	82	784	1015		82	980	860	40	40	φ18	φ18				824	67	12	72	66	920	920	8	100	800	0	2200	143
SIR25/955	VSI250955N			810	1055	80	810	1055		80	1015	894	30	30	φ22	M20				71	9	71	54	953	957	10	83	830	0	1580	143	
SIR25/955Y		062.25.0955.500.11.1503		810	1055	80	810	1055		80	1015	894	30	30	22	M20	1053			71	9	71	54	954	956	10	83	830	0	2800	150	
SIR25/955Y1		062.25.0955.575.11.1403		810	1053	80	810	1053		80	1015	894	30	30	22	M20				71	9	71	54	954	955	10	83	830	0	2800	150	
SIR25/956			I.1055.25.00.B	810	1053	80	810	1053		80	1015	894	30	30	φ22	M20	1053		955	71	9	71	54	956	956	10	83	830	0	2860	149	
SIR40/1000Y		014.40.1000.**		816	1122	100	816	1122		100	1078	922	36	36	22	22				878	80	10	90	90	1001.5	998.5	12	69	828	+0.5	3940	305
SIR40/1000		013.40.1000.**		820	1122	100	820	1122		100	1078	922	36	36	22	22				878	80	10	90	90	1001.5	998.5	10	83	830	+0.5	3940	305
SIR20/944	VSI200944N		I.1016.20.00.B	840	1016	56	840	1016		56	990	905	44	44	φ14	M12				44.5	11.5	44.5	44.5	945.5	942.5	8	107	856	0	1440	79	
SIR20/944Y1		062.20.0944.500.01.1503		841.6	1016	56	841.6	1016		56	990	905	44	44	13.5	M12				45.5	10.5	45.5	45.5	945.5	942.5	8	107	856	0	1650	76	
SIR20/944Y2		062.20.0944.575.01.1403		841.6	1014.5	56	841.6	1014.5		56	990	905	44	44	13.5	M12				45.5	10.5	45.5	45.5	945.5	941	8	107	856	0	1650	76	
SIR25/1055	VSI 25 1055N			910	1155	80	910	1155		80	1115	994	30	30	φ22	M20				71	9	71	54	1057	1053	10	93	930	0	1860	161	
SIR25/1055Y		062.25.1055.500.11.1503		910	1155	80	910	1155		80	1115	994	30	30	22	M20	1153			71	9	71	54	1054	1056	10	93	930	0	3100	166	
SIR25/1055Y1		062.25.1055.575.11.1403		910	1153	80	910	1153		80	1115	994	30	30	22	M20				71	9	71	54	1054	1055	10	93	930	0	3100	166	
SIR25/1056			I.1155.25.00.B	910	1153	80	910	1153		80	1115	994	30	30	φ22	M20	1153	1055		71	9	71	54	1056	1056	10	93	930	0	3150	165	
SIR25/1077		062.25.1077.890.11.1503		930	1169	63	930	1169		63	1134	1017	36	36	17.5	17.5				54	9	54	54	1076	1078	10	94	940	-0.5	3150	140	
SIR40/1128	VI 401128N			936	1258	104	936	1258		104	1210	1045	36	36	26	26				95	23	95	81	1126	1130	12	80	960	0	4200	320	
SIR40/1120Y		014.40.1120.**		936	1242	100	936	1242		100	1198	1042	36	36	22	22			998	80	10	90	90	1122	1118	12	79	948	+0.5	4430	300	
SIR40/1120		013.40.1120.**		940	1242	100	940	1242		100	1198	1042	36	36	22	22			998	80	10	90	90	1122	1118	10	95	950	+0.5	4430	300	
SIR25/1100	VI 251100N			950	1200	84	950	1200		84	1160	1040	30	30	22	22				75	30	75	54	1099	1101	10	97	970	0	2420	180	
SIR30/1120				960	1228	79	960	1228		79	1188	1052	40	40	M22	M22				70	9	70	64	1122	1118	10	98	980	0	2720	202	
SIR20/1087	VI 201087N			960	1166	64	960	1166		64	1134	1040	40	40	18	18				55	19	55	45	1086	1088	10	98	980	0	2070	115	
SIR30/1120	VI 301120N			960	1228	79	960	1228		79	1188	1052	40	40	22	22				70	15	70	64	1118	1122	10	98	980	0	3500	205	
SIR25/1077		062.25.1077.308.11.1504		960	1170	84	960	1170		84	1134	1040	36	36	17.5	M16			1010	61	18	66	64	1076	1076	10	98	980	0	3300	148	
SIR30/1120Y		062.30.1120.000.11.1504		960	1232	79	960	1232		79	1188	1052	36	36	22	22				70	16	70	63	1118	1121	10	97	970	-0.5	3700	206	
SIR30/1077				961	1175	90	961	1175		90	1134	1040	36	36	M16	M16	1165	1010		62	18	72	75	1076	1079	10	98	980	0	2200	164	
SIR30/1075				961	1175	90	961	1175		90	1134	1040	36	36	M16	M16	1165	1010		62	18	72	75	1078	1075	10	98	980	0	2600	164	
SIR40/1135		2782/1000GK		972.6	1270	100	972.6	1270		100	1220	1050	24/2x2	24/2x2	17/M12	17/M12			1000	70	15	85	85	1137	1133	6	164	984	0	3840	322	
SIR20/1166				984	1166	56	984	1166		56	1140	1055	48	48	M12	M12				44.5	11.5	44.5	44.5	1095.5	1092.5	8	125	1000	0	1600	92.4	
SIR20/1094A	VSI 201094N		I.1166.20.00.B	984	1166	56	984	1166		56	1140	1055	48	48	φ14	M12				44.5	11.5	44.5	44.5	1095.5	1092.5	8	125	1000	0	1700	91.7	
SIR20/1094Y				984	1166	56	984	1166		56	1140	1055	48	48	φ14	M12				44.5	11.5	44.5	44.5	1095.5	1092.5	8	125	1000	0	2050	92.5	
SIR 30/1150	VI 301150N			984	1255	73	984	1255		73	1215	1085	40	40	22	22				64	9	64	64	1148	1152	12	84	1008	0	3250	200	
SIR20/1090		3-646G2		985	1200	56	985	1200		56	1170	1044	16	24	17.5	10.5				44	10	44	46	1092	1088	6	166	996	0	210	84.1	
SIR20/1094				985.6	1164.5	56	985.6	1164.5		56	1140	1055	48	48	φ13.5	M12				45.5	10.5	45.5	45.5	1095.5	1092.5	8	125	1000	0	3100	90.8	
SIR20/1094Y1		062.20.1094.500.01.1503		985.6	1166	56	985.6	1166		56	1140	1055	48	48	13.5	M12				45.5	10.5	45.5	45.5	1095.5	1092.5	8	125	1000	0	1900	91	
SIR20/1094Y2		062.20.1094.575.01.1403		985.6	1164.5	56	985.6	1164.5		56	1140	1055	48	48	13.5	M12				45.5	10.5	45.5	45.5	1095.5	1091	8	125	1000	0	1900	91	
SIR25/1155	VSI 25 1155N			1010	1255	80	1010	1255		80	1215	1094	36	36	22	M20*40				71	26	71	54	1153	1157	10	103	1030	0	3630	180	
SIR25/1155Y		062.25.1155.500.11.1503		1010	1255	80	1010	1255		80	1215	1094	36	36	22	M20	1253			71	26	71	54	1154	1156	10	103	1030	0	3420	183	
SIR25/1155Y1		062.25.1155.575.11.1403		1010	1253	80	1010	1253		80	1215	1094	36	36	22	M20				71	26	71	54	1154	1155	10	103	1030	0	3420	183	
SIR40/1185				1014	1300	105	1014	1300		105	1260	1110	26	34	φ26	φ26			1070	80	15	90	90	1183	1187	10	103	1030	0			

SIR40/1500Y			062.40.1500.000.19.1504			1308	1634	94	1308	1634			94	1582	1418	40	40	26	26			85	13	85	81	1498	1501	12	110	1320	-0.5	5900	410
SIR25/1455		VSI 25 1455N				1310	1555	80	1310	1555			80	1515	1394	48	48	22	M20*40			71	26	71	54	1453	1457	10	133	1330	0	4630	227
SIR25/1455Y			062.25.1455.500.11.1503			1310	1555	80	1310	1555			80	1515	1394	48	48	22	M20	1553		71	26	71	54	1454	1456	10	133	1330	0	4300	229
SIR25/1455Y1			062.25.1455.575.11.1403			1310	1553	80	1310	1553			80	1515	1394	48	48	22	M20			71	26	71	54	1454	1455	10	133	1330	0	4300	229
SIR25/1553			062.25.1455.501.11.1403			1320	1553	70	1320	1553			70	1515	1394	48	48	M16	φ 17.5			61	9	61	54	1459	1451	5	266	1330	0	4000	203
SIR45/1560				2787/1400GK		1364.5	1715	110	1364.5	1715			110	1660	1460	24	24	M20	M20		1400	77	15	95	95	1562	1558	6	230	1380	-0.35	3650	545
SIR45/1560Y				2787/1400GK1		1364.5	1715	110	1364.5	1715			110	1660	1460	24	24	23	23		1400	77	15	95	95	1562	1558	6	230	1380	-0.35	3650	545
SIR45/1600Y			014.45.1600.**			1376	1740	110	1376	1740			110	1687	1513	45	45	26	26		1460	90	10	100	100	1602	1598	16	87	1392	+0.5	7020	550
SIR45/1600			013.45.1600.**			1386	1740	110	1386	1740			110	1687	1513	45	45	26	26		1460	90	10	100	100	1602	1598	14	100	1400	+0.5	7020	550
SIR35/1610			062.35.1610.007.48.1503			1400	1741	95	1400	1741			95	1689	1532	60	60	φ 26	M24	1740	1459	86	9	86	77	1608	1611	14	101	1414	0.5	5000	417.8
SIR40/1135				2787/1440		1400	1780	100	1400	1780			100	1730	1494	48	48	22	M20		1440	50	15	90	85	1622	1618	8	177	1416	0	5030	554
SIR40/1620Y				2787/1440G		1400	1780	100	1400	1780			100	1730	1494	48	48	22	M20		1440	50	15	90	85	1622	1618	8	177	1416	0	5780	554
SIR40/1620Y1				2768/1440G		1400	1780	104	1400	1780			104	1730	1494	48	48	22	M20		1440	52	17	94	87	1627	1613	8	177	1416	0	5780	555
SIR50/1615						1416	1753	110	1416	1753			110	1705	1525	24	24	M24	M24			100	10	100	100	1617	1613	12	120	1440	0	6300	577
SIR50/1615Y		VI 501615N				1416	1753	110	1416	1753			110	1705	1525	24	24	26	26			100	10	100	100	1613	1617	12	120	1440	0	7560	550
SIR30/1600			062.30.1600.000.11.1504			1428	1712	89	1428	1712			89	1668	1532	48	48	22	22			80	26	80	63	1598	1601	12	120	1440	-0.5	5300	334
SIR60/1700				2787/1525G2		1452.33	1875	140	1452.33	1875			140	1815	1585	42	42	29	29		1525	110	18	113	122	1702	1698	16	92	1472	+0.35	8730	1019
SIR40/1700		VI 401700N				1498	1830	92	1498	1830			92	1782	1618	56	56	26	26			82	10	82	82	1698	1702	14	109	1526	0	6310	460
SIR50/1800			062.50.1800.001.49.1504			1554	1971	109	1554	1971			109	1905	1695	36	36	33	33			100	10	100	99	1798	1802	14	112	1568	-0.5	7500	762
SIR50/1785		VI 501785N				1568	1923	110	1568	1923			110	1875	1695	72	72	26	26			100	10	100	100	1783	1787	14	114	1596	0	8250	630
SIR45/1800			013.45.1800.**			1568	1940	110	1568	1940			110	1887	1713	45	45	26	26		1660	90	10	100	100	1802	1798	14	113	1582	+0.5	7930	610
SIR45/1800Y			014.45.1800.**			1568	1940	110	1568	1940			110	1887	1713	45	45	26	26		1660	90	10	100	100	1802	1798	16	99	1584	+0.5	7930	610
SIR60/1865		VI 601865N				1616	2024	128	1616	2024			128	1970	1760	68	68	30	30			118	10	118	118	1863	1867	16	103	1648	0	10100	890
SIR45/1925				2788/1712		1712	2050	112	1712	2050			112	2006	1847	36	72	22	22		1790	100	20	100	92	1926	1925	16	108	1728	-0.5	6040	663
SIR50/1945		VI 501945N				1722	2088	110	1722	2088			110	2040	1850	48	48	26	26			100	10	100	100	1943	1947	14	125	1750	0	9000	740
SIR45/2000			013.60.2000.**			1728	2178	144	1728	2178			144	2110	1891	48	48	33	33		1825	120	12	132	132	2002	1998	16	109	1744	+0.5	12100	1100
SIR45/2000Y			014.60.2000.**			1728	2178	144	1728	2178			144	2110	1891	48	48	33	33		1825	120	12	132	132	2002	1998	18	97	1746	+0.5	12100	1100
SIR30/1905		VI 301905N				1740	2010	82	1740	2010			82	1970	1840	48	48	22	22			72	18	72	64	1903	1907	12	147	1764	0	5450	360
SIR60/2026		VI 602026N				1764	2184	136	1764	2184			136	2130	1921	72	72	30	30			122	14	122	122	2024	2028	18	100	1800	0	11200	1030
SIR50/2000			062.50.2000.001.49.1504			1764	2171	109	1764	2171			109	2105	1895	40	40	33	33			100	10	100	99	1998	2002	14	127	1778	-0.5	8400	843
SIR40/1700			062.40.1700.007.19.1503			1834	1834	94	1834	1834			94	1782	1618	44	44	26	26			85	13	85	81	1698	1701	14	108	1512	-0.5	6880	475
SIR60/2180		VI 602180N				1920	2355	136	1920	2355			136	2295	2065	64	64	33	33			122	14	122	122	2178	2182	16	122	1952	0	12000	1170
SIR45/2240Y			014.60.2240.**			1980	2418	144	1980	2418			144	2350	2131	48	48	33	33		2065	120	12	132	132	2242.5	2237.5	18	111	1998	+0.5	13500	1250
SIR50/2240			062.50.2240.001.49.1504			1984	2411	109	1984	2411			109	2345	2135	48	48	33	33			100	10	100	99	2238	2242	16	125	2000	-0.5	9400	961
SIR45/2240			013.60.2240.**			1984	2418	144	1984	2418			144	2350	2131	48	48	33	33		2065	120	12	132	132	2242.5	2237.5	16	125	2000	+0.5	13500	1250
SIR45/2280		VI 452280N				2072	2413	110	2072	2413			110	2365	2195	84	84	26	26			96	14	96	96	2278	2282	14	150	2100	0	10250	780
SIR65/2340				2789/2230		2144.25	2488	160	2144.25	2488			160	2445	2275	48	48	M20	M22		2230	145	25	155	135	2342.5	2337.5	18	121	2178	0	12470	1114
SIR60/2360				2789/2240G2		2145.6	2500	140	2145.6	2500			140	2454	2280	56	56	M24	M24		2240	125	25	135	115	2362.5	2357.5	18	121	2178	0	8560	1161
SIR60/2500Y			014.60.2500.**			2220	2678	144	2220	2678			144	2610	2391	56	56	33	33		2325	120	12	132	132	2502.5	2497.5	20	112	2240	+0.5	15000	1400
SIR60/2500			013.60.2500.**			2232	2678	144	2232	2678			144	2610	2391	56	56	33	33		2325	120	12	132	132	2502.5	2497.5	18	125	2250	+0.5	15000	1400
SIR50/2490			062.50.2490.001.49.1504			2240	2661	109	2240	2661			109	2595	2385	54	54	33	33			100	10	100	99	2488	2492	16	141	2256	-0.5	10850	1053
SIR50/2540		VI 502540N				2286	2700	118	2286	2700			118	2640	2440	64	64	33	33			104	14	104	104	2538	2542	18	129	2322	0	11500	1100
SIR60/2600		VI 602600N				2336	2775	136	2336	2775			136	2715	2485	76	76	33	33			122	14	122	122	2598	2602	16	148	2368	0	14100	1420
SIR36/2686		VI 362686N				2480	2800	114	2480	2800			114	2760	2615	108	108	22	22			100	34	100	80	2684	2688	20	126	2520	0	8800	750
SIR60/2800			013.60.2800.**			2520	2978	144	2520	2978			144	2910	2691	56	56	33	33		2625	120	12	132	132	2802.5	2797.5	18	141	2538	+0.5	16800	1600
SIR60/2800Y			014.60.2800.**			2520	2978	144	2520	2978			144	2910	2691	56	56	33	33		2625	120	12	132	132	2802.5	2797.5	20	127	2540	+0.5	16800	1600
SIR50/2800			062.50.2800.001.49.1504			2544	2971	109	254																								