

Offset dish 7825 x 8248mm OK1DFC

Position of rib from 0° by 10° up to 180°

	360°	350°	340°	330°	320°	310°	300°	290°	280°	270°	260°	250°	240°	230°	220°	210°	200°	190°	180°
	0°	10°	20°	30°	40°	50°	60°	70°	80°	90°	100°	110°	120°	130°	140°	150°	160°	170°	180°
250	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
500	16	16	16	16	17	17	17	18	18	18	18	18	18	17	17	17	17	17	17
750	35	35	36	36	37	38	39	40	40	41	41	41	40	40	39	39	38	38	38
1000	62	62	63	64	66	67	69	70	71	72	72	72	71	70	69	68	68	68	68
1250	96	96	98	99	102	104	107	109	111	112	113	113	112	110	109	108	108	107	107
1500	137	138	139	142	145	149	153	157	160	162	163	164	163	162	160	159	157	156	156
1750	184	185	188	191	196	202	207	212	217	220	223	224	223	222	220	218	216	215	215
2000	239	240	243	248	254	262	269	277	283	288	292	293	294	292	290	288	286	284	284
2250	299	300	305	311	319	329	339	349	358	365	370	373	374	373	371	368	366	364	364
2500	366	368	373	381	392	404	417	429	441	451	458	463	465	464	463	460	457	455	455
2750	439	441	447	457	470	486	502	518	533	546	556	562	566	567	565	563	560	558	558
3000	517	520	528	540	556	575	592	615	634	650	663	672	678	680	680	678	675	673	672
3250	602	605	614	629	647	671	695	719	743	763	780	793	801	805	806	804	802	801	800
3500	691	695	706	724	746	773	802	832	861	886	907	924	935	942	944	944	943	941	941
3750	787	791	804	824	851	883	917	953	987	1018	1045	1066	1081	1091	1096	1097	1097	1096	1095
4000	888	893	907	931	962	999	1039	1081											
4250	993	999	1016	1043	1079														
4500																			

Points of parabolic curve from centre by 250mm on axis X

Coordinates of Y points of parabolic curve (mm)

Length of arm from centre to internal ellipsoid (depth of rib = depth mid=270mm)

2134	2128	2114	2091	2063	2033	2004	1977	1954	1937	1926	1920	1920	1925	1931	1939	1947	1952	1954
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Length of arm from centre to the end of arm with depth 1100mm

4491	4476	4435	4372	4294	4207	4119	4036	3961	3897	3846	3807	3781	3765	3757	3755	3755	3757	3757
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Arm 0°		Arm 10°		Arm 20°		ETC,		Arm 170°		Arm 180°	
x	y	x	y	x	y			x	y	x	y
0	0	0	0	0	0			0	0	0	0
250	4	250	4	250	4			250	4	250	4
500	16	500	16	500	16			500	17	500	17
750	35	750	35	750	36			750	38	750	38
1000	62	1000	62	1000	63			1000	68	1000	68
1250	96	1250	96	1250	98			1250	107	1250	107
1500	137	1500	138	1500	139			1500	156	1500	156
1750	184	1750	185	1750	188			1750	215	1750	215
2000	239	2000	240	2000	243			1952	270	1954	270
2134	270	2128	270	2114	270			2000	284	2000	284
2250	299	2250	300	2250	305			2250	364	2250	364
2500	366	2500	368	2500	373			2500	455	2500	455
2750	439	2750	441	2750	447			2750	558	2750	558
3000	517	3000	520	3000	528			3000	672	3000	672
3250	602	3250	605	3250	614			3250	800	3250	800
3500	691	3500	695	3500	706			3500	941	3500	941
3750	787	3750	791	3750	804			3750	1095	3750	1095
4000	888	4000	893	4000	907			3757	1100	3757	1100
4250	993	4250	999	4250	1016						
4491	1100	4476	1100	4435	1100						

Arms position 0 - 20 - 40 - 60 - 80 - 100 - 120 - 140 - 160 - 180° full length
Arms position 10 - 30 - 50 - 70 - 90 - 110 - 130 - 150 - 170° length from internal ellipsoid up to end of dish

