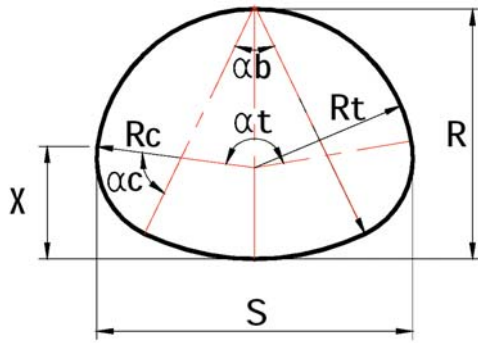


T150 RA HIGH PROFILE PIPE ARCH

Profile Geometry

Code	Span S	Rise R	Area	Periphery	Step X	Plates	Top		Corner		Base	
							Rt	α_t	Rc	α_c	Rb	α_b
T150	m	m	m ²	m	m		mm		mm		mm	
RA/01	2.13	1.83	3.08	6.25	1.19	4	1094	130.96	800	89.52	1432	50.00
RA/02	2.34	1.93	3.56	6.75	1.10	5	1186	144.98	800	89.52	1991	35.98
RA/03	2.43	1.98	3.82	7.00	1.05	5	1228	151.58	800	89.52	2438	29.38
RA/04	2.52	2.03	4.08	7.25	1.00	5	1270	157.93	800	89.52	3109	23.03
RA/05	2.61	2.08	4.35	7.50	0.95	5	1310	164.03	800	89.52	4229	16.93
RA/06	2.69	2.13	4.63	7.75	0.90	5	1349	169.89	800	89.52	6469	11.07
RA/07	2.86	2.17	4.91	8.00	1.12	5	1458	147.38	800	89.52	2985	33.59
RA/08	2.95	2.22	5.20	8.25	1.07	5	1494	153.36	800	89.52	3633	27.60
RA/09	3.04	2.27	5.50	8.50	1.01	5	1530	159.12	800	89.52	4592	21.84
RA/10	3.17	2.31	5.80	8.75	1.10	5	1609	151.30	800	89.52	3864	29.66
RA/11	3.25	2.36	6.12	9.00	1.05	5	1643	156.92	800	89.52	4766	24.04
RA/12	3.39	2.41	6.44	9.25	1.14	5	1726	149.38	800	89.52	4082	31.58
RA/13	3.47	2.46	6.77	9.50	1.08	5	1758	154.85	800	89.52	4937	26.11
RA/14	3.55	2.51	7.11	9.75	1.03	6	1789	160.13	800	89.52	6189	20.83
RA/15	3.69	2.55	7.44	10.00	1.12	6	1874	152.91	800	89.52	5106	28.05
RA/16	3.96	2.64	8.14	10.50	1.30	7	2060	139.05	800	89.52	4101	41.91
RA/17	4.05	2.69	8.51	10.75	1.24	7	2085	144.29	800	89.52	4687	36.67
RA/18	4.13	2.74	8.89	11.00	1.19	7	2110	149.36	800	89.52	5440	31.60
RA/19	4.20	2.79	9.27	11.25	1.13	7	2135	154.28	800	89.52	6442	26.68
RA/20	4.35	2.83	9.65	11.50	1.22	7	2230	147.74	800	89.52	5605	33.22
RA/21	4.42	2.88	10.05	11.75	1.17	7	2254	152.55	800	89.52	6553	28.42
RA/22	4.50	2.94	10.46	12.00	1.11	7	2278	157.21	800	89.52	7839	23.75
RA/23	4.57	2.99	10.87	12.25	1.05	7	2303	161.73	800	89.52	9680	19.24
RA/24	4.72	3.03	11.28	12.50	1.14	7	2396	155.47	800	89.52	7866	25.49
RA/25	4.87	3.07	11.69	12.75	1.24	7	2494	149.35	800	89.52	6797	31.61
RA/26	4.94	3.12	12.13	13.00	1.18	7	2514	153.82	800	89.52	7915	27.15
RA/27	5.01	3.18	12.58	13.25	1.12	7	2536	158.15	800	89.52	9421	22.81
RA/28	5.16	3.22	13.01	13.50	1.22	7	2634	152.25	800	89.52	7982	28.71
RA/29	5.31	3.26	13.45	13.75	1.31	7	2738	146.47	800	89.52	7060	34.49
RA/30	5.38	3.31	13.92	14.00	1.25	7	2755	150.76	800	89.52	8062	30.20
RA/31	5.45	3.37	14.40	14.25	1.19	8	2774	154.93	800	89.52	9354	26.03
RA/32	5.52	3.42	14.88	14.50	1.13	8	2793	158.99	800	89.52	11081	21.97
RA/33	5.68	3.46	15.35	14.75	1.23	8	2894	153.43	800	89.52	9365	27.53
RA/34	5.74	3.51	15.85	15.00	1.17	8	2912	157.41	800	89.52	10949	23.55
RA/35	5.37	4.14	17.78	15.25	1.55	8	2688	175.83	1310	76.54	6449	31.09



T150 RA HIGH PROFILE PIPE ARCH

Profile Geometry

Code	Span S	Rise R	Area	Periphery	Step X	Plates	Top		Corner		Base	
							R_t	α_t	R_c	α_c	R_b	α_b
T150	m	m	m ²	m	m		mm		mm		mm	
RA/36	5.51	4.19	18.33	15.50	1.64	8	2759	171.34	1310	76.54	6038	35.58
RA/37	5.58	4.24	18.90	15.75	1.59	8	2794	174.31	1310	76.54	6590	32.61
RA/38	5.72	4.29	19.47	16.00	1.68	8	2866	169.93	1310	76.54	6196	36.99
RA/39	5.79	4.35	20.06	16.25	1.63	8	2900	172.87	1310	76.54	6730	34.05
RA/40	5.93	4.40	20.64	16.50	1.72	8	2974	168.59	1310	76.54	6353	38.33
RA/41	6.07	4.45	21.24	16.75	1.81	8	3050	164.39	1310	76.54	6062	42.53
RA/42	6.14	4.50	21.85	17.00	1.76	8	3082	167.30	1310	76.54	6507	39.62
RA/43	6.28	4.55	22.45	17.25	1.86	8	3160	163.19	1310	76.54	6224	43.73