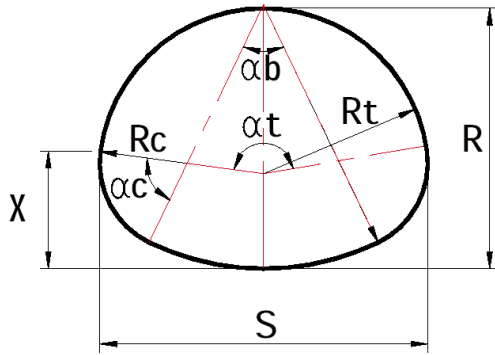


## T200 RA HIGH PROFILE PIPE ARCH

### Profile Geometry

Code	Span S	Rise R	Area	Periphery	Step X	Plates	Top		Corner		Base	
							Rt	$\alpha t$	Rc	$\alpha c$	Rfb	$\alpha b$
T200	m	m	m <sup>2</sup>	m	m		mm		mm		mm	
RA/01	1.86	1.55	2.29	5.41	0.79	5	933	158.81	634	85.00	1727	31.19
RA/02	1.94	1.60	2.48	5.64	0.75	5	972	166.21	634	85.00	2264	23.79
RA/03	2.29	1.73	3.10	6.35	0.99	5	1181	136.76	634	85.00	1770	53.24
RA/04	2.54	1.88	3.78	7.05	0.85	5	1281	157.66	634	85.00	2914	32.34
RA/05	2.89	2.07	4.78	7.99	0.78	5	1448	167.36	634	85.00	4758	22.64
RA/06	3.28	2.20	5.60	8.70	1.04	6	1693	143.17	634	85.00	3162	46.83
RA/07	3.43	2.30	6.18	9.16	0.94	7	1741	154.71	634	85.00	4197	35.29
RA/08	3.70	2.44	7.11	9.87	0.93	7	1874	158.08	634	85.00	5062	31.92
RA/09	3.77	2.49	7.43	10.11	0.87	7	1898	163.20	634	85.00	6030	26.80
RA/10	4.11	2.57	8.07	10.58	1.20	7	2158	137.27	634	85.00	3830	52.73
RA/11	4.18	2.62	8.41	10.81	1.14	7	2173	142.54	634	85.00	4255	47.46
RA/12	4.39	2.77	9.49	11.52	0.98	7	2225	157.33	634	85.00	6181	32.67
RA/13	4.46	3.67	13.00	12.93	1.53	7	2231	174.99	1309	72.00	3940	41.01
RA/14	4.54	3.72	13.46	13.16	1.49	8	2268	178.08	1309	72.00	4261	37.92
RA/15	4.89	3.87	14.87	13.87	1.75	8	2455	164.54	1309	72.00	3925	51.46
RA/16	4.97	3.92	15.36	14.10	1.70	8	2490	167.62	1309	72.00	4175	48.38
RA/17	5.19	4.09	16.88	14.81	1.57	8	2594	176.45	1309	72.00	5106	39.55
RA/18	5.26	4.14	17.40	15.04	1.53	8	2629	179.26	1309	72.00	5497	36.74
RA/19	5.48	4.18	17.90	15.28	1.88	8	2759	161.02	1309	72.00	4408	54.98
RA/20	5.63	4.29	18.98	15.75	1.79	8	2825	166.82	1309	72.00	4928	49.18
RA/21	5.84	4.45	20.65	16.45	1.66	8	2923	175.05	1309	72.00	5918	40.95
RA/22	6.11	4.61	22.38	17.16	1.66	9	3054	176.35	1309	72.00	6451	39.66
RA/23	6.30	4.72	23.56	17.63	1.70	10	3153	175.07	1309	72.00	6579	40.93
RA/24	6.49	4.76	24.15	17.86	1.92	10	3263	165.05	1309	72.00	5813	50.95
RA/25	6.76	4.98	26.66	18.80	1.74	10	3384	175.08	1309	72.00	7239	40.92
RA/26	6.83	5.03	27.31	19.04	1.70	10	3414	177.47	1309	72.00	7687	38.53
RA/27	7.03	5.14	28.61	19.51	1.74	10	3514	176.26	1309	72.00	7793	39.74
RA/28	7.16	5.12	28.58	19.51	2.00	10	3601	164.52	1309	72.00	6538	51.48
RA/29	7.30	5.23	29.92	19.98	1.91	10	3658	169.33	1309	72.00	7213	46.67
RA/30	7.49	5.40	32.00	20.68	1.78	10	3744	176.22	1309	72.00	8462	39.78
RA/31	7.68	5.50	33.41	21.15	1.82	11	3845	175.11	1309	72.00	8561	40.89
RA/32	7.94	5.66	35.58	21.86	1.82	11	3974	176.19	1309	72.00	9132	39.81
RA/33	8.15	5.76	37.06	22.33	1.86	11	4075	175.12	1309	72.00	9222	40.88
RA/34	8.40	5.92	39.34	23.03	1.86	11	4204	176.16	1309	72.00	9800	39.84
RA/35	8.61	6.03	40.89	23.50	1.90	12	4305	175.13	1309	72.00	9883	40.87
RA/36	8.86	6.19	43.28	24.21	1.90	12	4434	176.13	1309	72.00	10469	39.87
RA/37	9.07	6.29	44.90	24.68	1.95	12	4536	175.14	1309	72.00	10545	40.86
RA/38	9.32	6.45	47.41	25.38	1.94	13	4664	176.10	1309	72.00	11136	39.90



## T200 RA HIGH PROFILE PIPE ARCH

### Profile Geometry

Code	Span S	Rise R	Area	Periphery	Step X	Plates	Top		Corner		Base	
							$R_t$	$\alpha_t$	$R_c$	$\alpha_c$	$R_b$	$\alpha_b$
T200	m	m	m <sup>2</sup>	m	m		mm		mm		mm	
RA/39	9.53	6.55	49.10	25.85	1.99	13	4766	175.15	1309	72.00	11206	40.85
RA/40	9.78	6.71	51.72	26.56	1.98	13	4894	176.08	1309	72.00	11804	39.92
RA/41	10.01	7.37	57.99	27.73	2.48	13	5008	177.46	1657	65.00	9225	52.54
RA/42	10.27	7.54	60.88	28.44	2.48	13	5136	178.27	1657	65.00	9631	51.73
RA/43	10.47	7.65	62.84	28.91	2.53	13	5235	177.47	1657	65.00	9740	52.53
RA/44	10.72	7.81	65.84	29.61	2.53	14	5363	178.26	1657	65.00	10149	51.74
RA/45	10.92	7.92	67.88	30.08	2.58	15	5462	177.49	1657	65.00	10256	52.52
RA/46	11.18	8.09	71.00	30.79	2.59	15	5590	178.25	1657	65.00	10667	51.75
RA/47	11.38	8.20	73.10	31.26	2.63	15	5689	177.50	1657	65.00	10771	52.50
RA/48	11.63	8.37	76.34	31.96	2.64	15	5817	178.24	1657	65.00	11185	51.76
RA/49	11.83	8.47	78.52	32.43	2.69	15	5916	177.51	1657	65.00	11287	52.49
RA/50	12.09	8.64	81.87	33.14	2.69	16	6044	178.23	1657	65.00	11704	51.77