



T100 R PIPE ARCH

Profile Geometry

Code	Span S	Rise R	Area	Periphery	Step X	Plates	Top		Corner		Base	
							Rt	αt	Rc	αc	Rb	αb
T100	m	m	m ²	m	m		mm		mm		mm	
R/01	1.20	0.98	0.93	3.45	0.38	2	600	179.85	300	61.12	920	57.91
R/02	1.28	1.10	1.11	3.77	0.36	2	639	196.99	300	45.84	876	71.33
R/03	1.48	1.32	1.53	4.40	0.95	4	762	118.03	600	89.95	870	62.07
R/04	1.61	1.38	1.75	4.71	0.90	4	826	130.65	600	89.95	1091	49.45
R/05	1.74	1.44	1.98	5.02	0.84	4	884	142.45	600	89.95	1433	37.65
R/06	1.86	1.50	2.22	5.34	0.78	4	938	153.49	600	89.95	2028	26.61
R/07	2.01	1.56	2.47	5.65	0.88	4	1033	139.34	600	89.95	1766	40.76
R/08	2.13	1.62	2.73	5.97	0.82	5	1081	149.83	600	89.95	2378	30.27
R/09	2.29	1.67	3.00	6.28	0.93	5	1185	136.59	600	89.95	2068	43.51
R/10	2.40	1.74	3.29	6.59	0.86	5	1227	146.58	600	89.95	2684	33.52
R/11	2.51	1.80	3.59	6.91	0.79	5	1269	156.00	600	89.95	3732	24.10
R/12	2.68	1.85	3.90	7.22	0.91	5	1377	143.67	600	89.95	2963	36.43
R/13	2.78	1.92	4.22	7.54	0.84	5	1414	152.69	600	89.95	3938	27.41
R/14	2.95	1.97	4.55	7.85	0.95	5	1531	141.05	600	89.95	3225	39.05
R/15	3.06	2.03	4.90	8.16	0.88	5	1562	149.70	600	89.95	4143	30.40
R/16	3.23	2.09	5.25	8.48	1.00	5	1687	138.68	600	89.95	3475	41.42
R/17	3.34	2.15	5.62	8.79	0.93	5	1714	146.99	600	89.95	4347	33.11
R/18	3.51	2.21	5.99	9.11	1.05	6	1845	136.52	600	89.95	3715	43.59