

RASBlox Oversized Series Technical Specification

All Blocks will be cast with 30 MPA concrete unless specified different by project engineer.

	Block Type	Cast Volume	Density 30 MPA	Weight, KG	Weight , Pounds	Length mm	Width mm	Height mm
1	Standard Block	0.950	2490	2365.5	5215.9	2000	1000	1000
2	Standard End Block	1.320	2490	3286.8	7247.4	2000	1000	1000
3	Standard Anchor Block	0.950	2490	2365.5	5215.9	2000	1000	1000
4	Extended Block	1.440	2490	3585.6	7906.2	3000	1000	1000
5	Half Block	0.475	2490	1182.8	2608.0	1000	1000	1000
6	Extended End Block	1.810	2490	4506.9	9937.7	3000	1000	1000
7	Long Taper End Block	1.196	2490	2978.0	6566.6	3000	1000	1000
8	Short Taper End Block	0.541	2490	1347.1	2970.3	2000	1000	1000
9	90 Degree Right or Left Block	1.030	2490	2564.7	5655.2	2000	1000	1000
10	Tee intersection Block	1.390	2490	3461.1	7631.7	2000	1000	1000
11	Tee Connector Right and Left	0.910	2490	2265.9	4996.3	2000	1000	1000
12	15 Degree Angle One End	0.949	2490	2363.0	5210.4	2000	1000	1000
13	15 Degree Both Ends Both	0.932	2490	2320.7	5117.1	2000	1000	1000
<p>All blocks will be supplied with two certified 7/16" (229mm) U anchor lifting eyes rated at a Safe Working Load of 7480 lb. and Ultimate tensile strength of 29,920 lb. each.</p> <p>All blocks will be cast with 1"(25mm) 45 degree bevel on all outside edges.</p>								