

## RASBlox Standard 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	0.5920	2490	1474	3250	1500	750	1000
2	Standard Anchor Block	0.5920	2490	1474	3250	1500	750	1000
3	Standard End Block	0.7560	2490	1882	4151	1500	750	1000
4	Extended Block	0.9100	2490	2266	4996	<b>2250</b>	750	1000
5	Half Block	0.2880	2490	717	1581	<b>750</b>	750	1000
6	Extended End Block	1.0740	2490	2674	5897	2250	750	1000
7	Long Taper End Block	0.6940	2490	1728	3810	1500	750	1000
8	Short Taper End Block	0.3040	2490	757	1669	1500	750	1000
9	Landscape Block	0.4310	2490	1073	2366	1500	750	1000
10	Landscape Half Block	0.2080	2490	518	1142	1500	750	1000
11	Landscape Half Height Top Block	0.2880	2490	717	1581	1500	750	1000
12	90 Degree Right or Left Block	0.6520	2490	1623	3580	1500	750	1000
13	Tee intersection Block	0.8920	2490	2221	4897	1500	750	1000
14	Tee Connector Right and Left	0.5730	2490	1427	3146	1500	750	1000
15	Traffic Barrier Block	0.5781	2490	1439	3174	1500	750	1000
16	Traffic Barrier End Block	0.5750	2490	1432	3157	1500	750	1000
17	15 Degree Angle One End	0.5980	2490	1489	3283	1500	750	1000
18	15 Degree Both Ends Both	0.5930	2490	1477	3256	1500	750	1000
19	Break End Blocks	0.6910	2490	1721	3794	1500	750	1000
20	Solid Bottom Block	0.7850	2490	1955	4310	1500	750	1000
21	Solid Bottom Half Block	0.3480	2490	867	1911	1500	750	1000
22	Solid Bottom Base Block	2.2850	2490	5690	12546	1500	750	1000
23	3 M Arch End Block	0.6290	2490	1566	3453	1500	750	1000
24	3 M Arch Intermediate	0.5880	2490	1464	3228	1500	750	1000
25	3 M Arch Top	0.4750	2490	1183	2608	1500	750	1000
26	3 M Arch End Block Right or Left	0.5510	2490	1372	3025	1500	750	1000
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. All blocks will be cast with 1"(25mm) 45 degree bevel on all outside edges.								