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Load Tables For Prestressed Inverted T-Beams and Roof Blocks

BEAMS FROM 2.25m to 7.75m

Span (m)	Single T-Beam +6" Roof Block + 5cm Concrete Topping (Kg)	Single T-Beam +6" Roof Block + 7cm Concrete Topping (Kg)	Double T-Beam +6" Roof Block + 5cm Concrete Topping (Kg)	Double T-Beam +6" Roof Block + 7cm Concrete Topping (Kg)	Single T-Beam +8" Roof Block + 5cm Concrete Topping (Kg)	Single T-Beam +8" Roof Block Topping (Kg)	Double T-Beam +8" Roof Block + 5cm Concrete Topping (Kg)	Single T-Beam +10" Roof Block + 5cm Concrete Topping (Kg)	Double T-Beam +10" Roof Block + 5cm Concrete Topping (Kg)	Span (feet)
2.25	1000.00									7'4"
2.50	850.00	1000.00	1050.00							8'3"
2.75	650.00	850.00	850.00	1050.00						9'0"
3.00	500.00	650.00	650.00	850.00	850.00	1000.00	1050.00			9'10"
3.25	666.03				1124.29			1603.08		10'8"
3.50	527.57				913.87			1318.03		11'6"
3.75	415.87				744.11			1088.07		12'4"
4.00	324.45				605.17			899.86		13'2"
4.25	466.11		677.48		819.19		1175.55	1188.89	1724.85	13'11"
4.50	379.13		568.96		687.14		1005.23	1010.10	1487.30	14'9"
4.75	305.52		477.12		575.38		861.09	858.80	1286.25	15'6"
5.00	242.67		398.71		479.97		738.02	729.61	1114.61	16'5"
5.25	188.58		331.24		397.86		632.11	618.44	966.89	17'3"
5.50	141.70		272.75		326.68		540.31	522.08	838.86	18'1"
5.75	100.80		221.72		264.59		460.22	438.02	727.16	18'10"
6.00			176.94		210.10		389.94	364.24	629.13	19'9"
6.25			137.43		162.02		327.91	299.14	542.63	20'6"
6.50			102.38		119.37		272.91	241.40	465.92	21'4"
6.75			71.16		81.38		223.90	189.96	397.57	22'2"
7.00							180.05	143.93	336.41	23'0"
7.25							140.66	102.58	281.47	23'9"
7.50							105.14		231.93	24'7"
7.75							73.01		187.10	25'5"