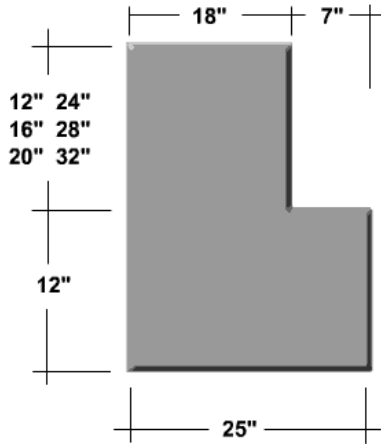


PRESTRESSED JUMBO ELL BEAMS

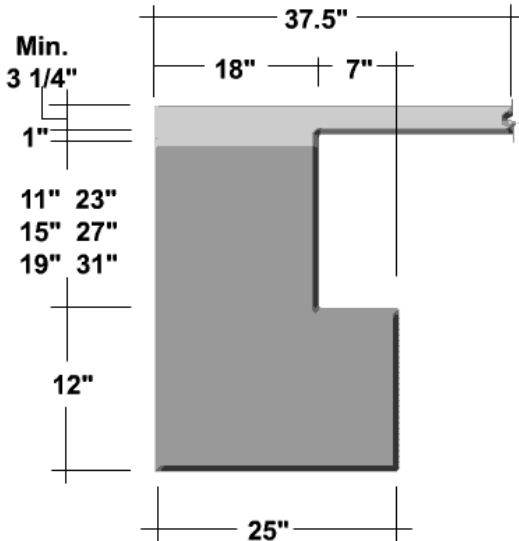
Non-Composite Jumbo ELL Beam - 12 inch Ledge



Allowable Superimposed Service Load, Kips per Lineal Foot											
Span(ft)	28	30	32	34	36	38	40	42	44	46	48
25LB24	5.0	4.0	3.8	3.2	2.8	2.5	2.1	1.8			
25LB28	7.2	6.3	5.4	4.6	4.1	3.7	3.2	2.8	2.5	2.2	2.0
25LB32	9.4	8.3	7.2	6.2	5.6	5.0	4.4	3.8	3.4	3.1	2.8
25LB36	12.0	10.6	9.2	7.8	7.0	6.3	5.5	4.8	4.3	3.9	3.5
25LB40	14.8	13.0	11.3	9.6	8.7	7.8	6.9	6.0	5.4	4.9	4.4
25LB44	17.0	15.0	13.1	11.2	10.1	9.1	8.0	7.0	6.3	5.6	5.0

Beam Type	Depth (in)	Weight (plf)
25LB24	24	538
25LB28	28	613
25LB32	32	688
25LB36	36	763
25LB40	40	838
25LB44	44	913

Composite Jumbo ELL Beam - 12 inch Ledge



Allowable Superimposed Service Load, Kips per Lineal Foot											
Span(ft)	28	30	32	34	36	38	40	42	44	46	48
25LB23	5.4	4.7	4.0	3.4	3.0	2.7	2.3	2.0			
25LB27	7.6	6.6	5.7	4.8	4.3	3.9	3.4	3.0	2.6	2.3	2.0
25LB31	10.0	8.8	7.6	6.4	5.7	5.1	4.4	3.8	3.4	3.1	2.8
25LB35	12.4	10.9	9.4	8.0	7.2	6.5	5.7	5.0	4.5	4.0	3.6
25LB39	15.2	13.4	11.7	10.0	9.0	8.1	7.1	6.2	5.6	5.0	4.4
25LB43	17.8	15.8	13.8	11.8	10.7	9.6	8.5	7.4	6.7	6.0	5.4

Beam Type	Depth (in)	Weight (plf)
25LB23	23	519
25LB27	27	594
25LB31	31	669
25LB35	35	744
25LB39	39	819
25LB43	43	894