



<b>Continuous Beam - One Story Loading</b>									
<b>Beam Size</b>	<b>LSB Beam Span, Feet</b>								
	<b>Center Beam Supporting One Floor</b>								
	<b>Tributary Span, Feet</b>								
	<b>8</b>	<b>10</b>	<b>12</b>	<b>14</b>	<b>16</b>	<b>18</b>	<b>20</b>	<b>22</b>	<b>24</b>
1400LSB350-134	27.5	25.5	24.0	22.8	21.8	21.0	20.3	19.6	19.1
1400LSB350-118	26.3	24.4	23.0	21.9	20.9	20.1	19.4	17.8	16.3
1400LSB350-98	24.6	22.7	18.9	16.2	14.2	12.6	11.3	10.3	9.4
1200LSB350-134	24.4	22.7	21.3	20.3	19.4	18.6	18.0	17.4	16.9
1200LSB350-118	23.5	21.8	20.5	19.5	18.6	17.9	17.3	16.8	16.3
1200LSB350-98	21.9	20.4	19.2	18.2	17.2	15.3	13.8	12.5	11.5
1000LSB300-118	19.5	18.1	17.1	16.2	15.5	14.9	14.4	13.9	13.5
1000LSB300-98	18.5	17.1	16.1	15.3	14.6	14.1	13.6	13.2	12.7
1000LSB300-79	17.0	15.8	14.2	12.1	10.6	9.4	8.5	7.7	7.1
800LSB250-98	14.7	13.6	12.8	12.2	11.7	11.2	10.8	10.5	10.2
800LSB250-79	13.7	12.7	12.0	11.4	10.9	10.5	9.7	8.9	8.1
800LSB250-59	11.3	9.1	7.5	6.5	5.7	5.0	4.5	4.1	3.8

Notes:

1. Yield strength shall be a minimum of 50 ksi.
2. Deflection Limit: L/360 for live loads and L/240 for total loads
3. Web stiffeners are required at each end, otherwise web crippling shall be checked.
4. Live Load is 40psf
5. Dead Load is 15 psf

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