

PRESTRESS SERVICES

INDUSTRIES LLC

Lexington, Ky - Decatur, In - Melbourne, Ky - Columbus, Oh - Henderson, Ky - Jackson, Ms - Memphis, Tn
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JS I-Beam (7" Web, 60" Top) Reinforcement Details

Product Code	Depth (in)	Area (in ²)	Y _b (in ⁴)	I _{xx} (in ⁴)	I _{yy} (in ⁴)	Weight (plf)
4J 54 60	54	888.4	29.6	350,376	92,349	926
4J 60 60	60	930.4	32.7	457,299	92,250	970
4J 66 60	66	972.4	35.7	580,959	92,692	1013
4J 72 60	72	1014.4	38.8	722,112	92,863	1057
4J 78 60	78	1056.4	41.9	881,517	93,035	1101
4J 84 60	84	1098.4	44.9	1,059,929	93,206	1145
4J 90 60	90	1140.4	48.0	1,258,107	93,378	1188
4J 96 60	96	1182.4	51.0	1,476,806	93,549	1232
4J 102 60	102	1224.4	54.1	1,716,783	93,721	1276

