

Web Stiffener

DESCRIPTION

Studco Building Systems Web Stiffeners are designed to strengthen the webs of Joists to prevent web crippling. They come in various lengths from 5-3/4" to 15-3/4" to suit the Joist width for easy installation by the contractor. They are produced out of prime galvanized 50ksi 54 mil steel.

APPLICATION

Web Stiffeners are used on the inside or back side of the joist in point load or extra load conditions, under walls or where point loads are requested to satisfy engineering needs.

INSTALLATION NOTES

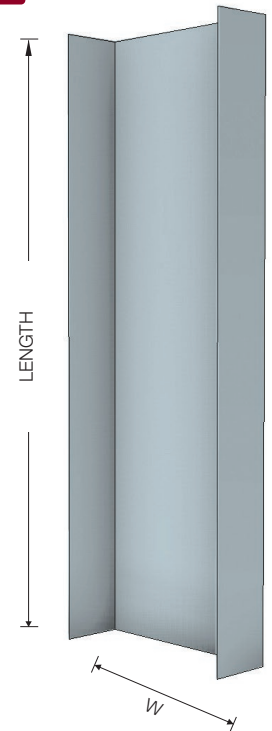
Studco Building Systems web stiffeners are either welded or screwed on the inside or outside of the joist web after the joist is fastened into place. They must be installed within the reaction or load bearing width of the supporting and extra load conditions.

ORDERING INFORMATION

Code	Mil	Joist Size (W)	Length
WS-4X534	54	6"	5-3/4"
WS-4X734	54	8"	7-3/4"
WS-4X934	54	10"	9-3/4"
WS-4X1134	54	12"	11-3/4"
WS-4X1334	54	14"	13-3/4"
WS-4X1534	54	16"	15-3/4"

RELATED PRODUCTS

1. Joist Blocking
2. Joist Hangers



WARRANTY

This product is covered by a guarantee. Conditions and limitations of guarantees and warranties are set out in Studco Project Guarantee certificate.



CERTIFICATION



FURTHER ASSISTANCE

Contact the technical engineering team at Studco Technical Services for assistance with specifications, product selection, acoustic engineering and structural engineering enquiries. Tel: 800.675.8023 or email techadvice@studcosystems.com

Information contained within this document supersedes all previous versions and is subject to change without notice.

For Sales Enquiries, please contact Studco Building Systems 800.675.8023