

June 7, 2021



SUBJECT: Introducing Simpson Strong-Tie® LSSR2X models to replace the LSU26, LSSU28, and LSSU210

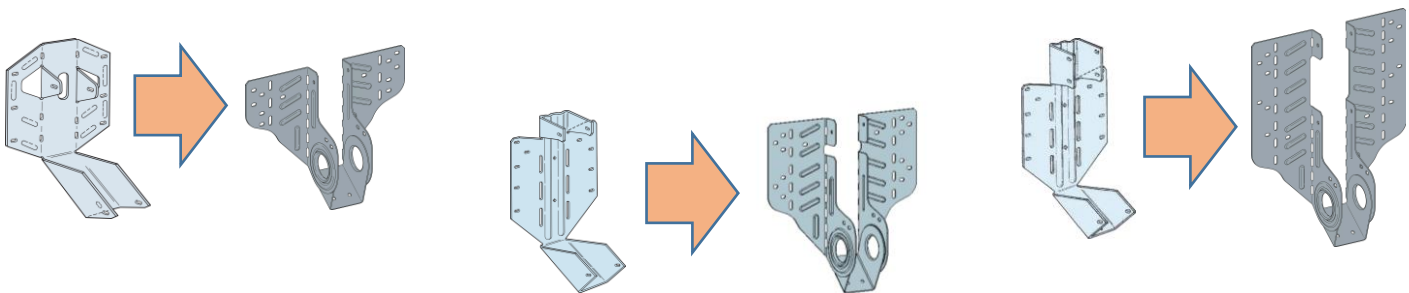
To Whom It May Concern:

The Simpson Strong-Tie LSSR slopeable/skewable rafter hanger series now offers the new LSSR26Z, LSSR28Z, and LSSR210Z to replace its long-time predecessors: LSU26, LSSU28, and LSSU210 respectively. These new LSSR hangers are included in IAPMO UES ER-280 code report and include ZMAX® coating as standard.

The table below, shows a comparison of allowable loads between the new LSSR2X models and their predecessors. Please see the Wood Construction Connectors Catalog (C-C-2021) for complete details.

Model No.	DF / SP Allowable Loads							SPF / HF Allowable Loads						
	Uplift (160)	Sloped Only			Skewed & Sloped			Uplift (160)	Sloped Only			Skewed & Sloped		
		Floor (100)	Roof (115)	Roof (125)	Roof (100)	Roof (115)	Roof (125)		Floor (100)	Roof (115)	Roof (125)	Roof (100)	Roof (115)	Roof (125)
LSSR26Z	460	1,065	1,065	1,065	760	760	760	395	915	915	915	655	655	655
LSU26	500	710	810	865	710	810	865	430	610	700	745	610	700	745
LSSR28Z	785	1,405	1,405	1,405	925	925	925	675	1,210	1,210	1,210	795	795	795
LSSU28	370	1,180	1,350	1,450	855	855	855	320	1,015	1,160	1,250	735	735	735
LSSR210Z	785	1,405	1,405	1,405	1,150	1,150	1,150	675	1,210	1,210	1,210	990	990	990
LSSU210	645	1,180	1,350	1,450	1,060	1,100	1,100	555	1,015	1,160	1,250	910	945	945

1. LSU26, LSSU28, and LSSU210 allowable loads per current ICC-ES ESR-2551 code report.
2. LSSR26Z, LSSR28Z, and LSSR210Z allowable loads per C-C-2021 and IAPMO UES ER-280.
3. Uplift loads have been increased for earthquake or wind loading with no further increase allowed. Reduce where other loads govern.
4. On the acute side of the skewed LSSR hangers, fill obround holes only.
5. LSU26, LSSU28, and LSSU210 will be in limited availability upon release and production of the LSSR26Z, LSSR28Z, and LSSR210Z.



The information in this letter is valid until 12/31/2023 when it will be re-evaluated by Simpson Strong-Tie. Please visit strongtie.com for additional pertinent information. If you have questions or need further assistance regarding this matter, contact the Simpson Strong-Tie engineering department at 800.999.5099

Sincerely,

SIMPSON STRONG-TIE COMPANY INC.