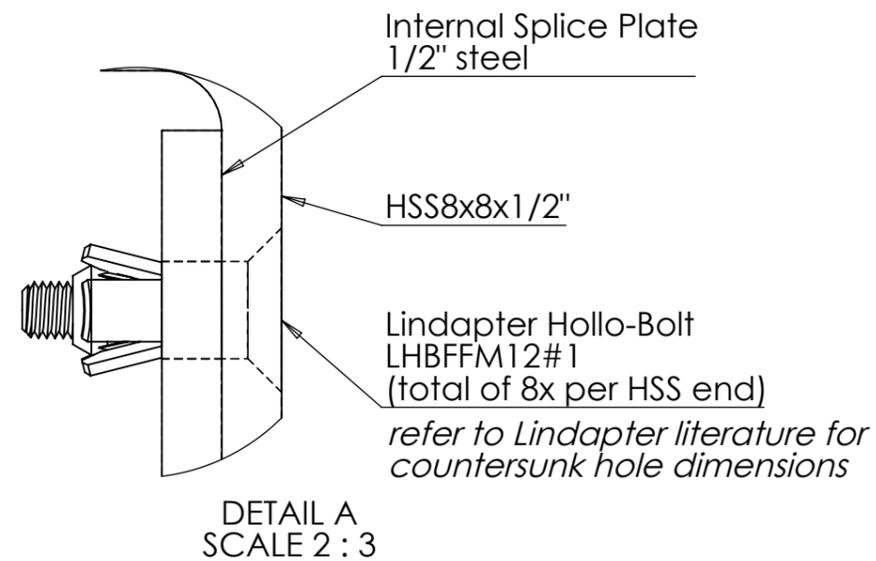
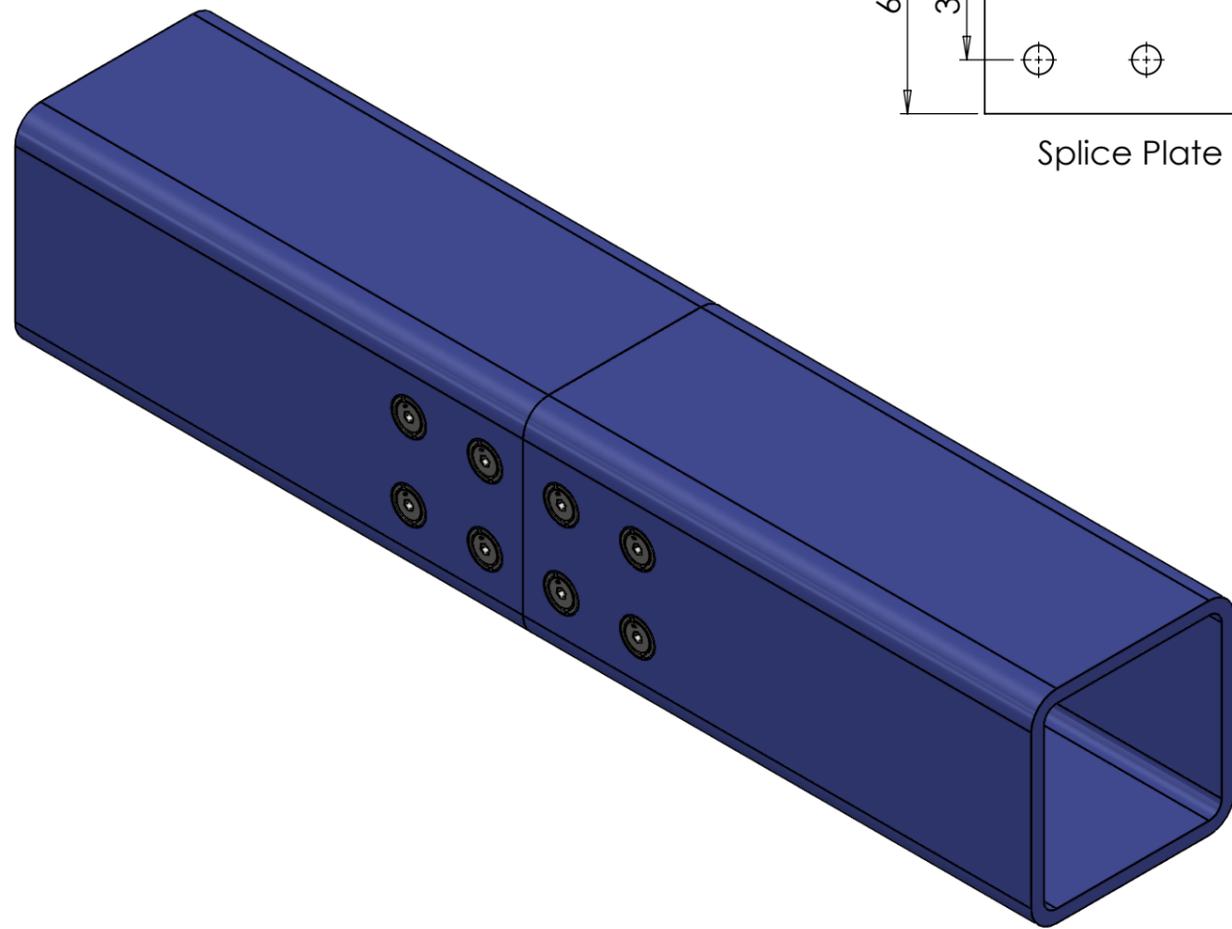


Splice Plate Details



LRFD Maximum Allowable Static and Wind Loads (SDC A-C) = 59,920 lbs Shear [on 8 bolts]
LRFD Maximum Allowable Seismic Loads (SDC D-F) = 50,000 lbs Shear [on 8 bolts]
Holo-Bolt Tightening Torque = 59 ft-lbs

*notes: shear loads are designed to be resisted in direct bearing only
 checks on the steels to be performed by the engineer*

GENERAL NOTES:

- DO NOT SCALE THIS DRAWING. THIS DRAWING AND THE COPYRIGHT THEREIN ARE THE PROPERTY OF LINDAPTER INTERNATIONAL. IT IS ISSUED ON THE CONDITION THAT IT MUST NOT BE USED, COPIED, DISTRIBUTED OR EXHIBITED WITHOUT WRITTEN PERMISSION AND CONSENT. THE DRAWING MUST ALSO NOT BE USED FOR ANY OTHER PURPOSE THAN WHICH IT IS ISSUED. IT IS THE RESPONSIBILITY OF THE ENGINEER TO PERFORM ALL REASONABLE CHECKS ON THE SUPPORTING AND SUPPORTED MEMBERS. THAT IS LOCAL TO THE CONNECTION AND THE LINDAPTER COMPONENTS, BOTH FOR THE LOAD APPLIED AND THE CLAMPING FORCE GENERATED FROM THE TIGHTENING OF THE FASTENERS. WHERE NECESSARY WORKMANSHIP FOR ITEMS SHOWN ON THIS DRAWING SHOULD COMPLY WITH THE RELEVANT SECTIONS OF THE NATIONAL STRUCTURAL STEELWORK SPECIFICATION (NSSS) FOR BUILDING CONSTRUCTION 5TH EDITION CE MARKING VERSION.
- IF FELT NECESSARY, WHERE EXCESSIVE VIBRATION MAY BE A CONCERN, IT IS ACCEPTABLE FOR CERTAIN TYPES OF ANTI-VIBRATION LOCKING DEVICES SUCH AS, BUT NOT LIMITED TO, PROPRIETARY WASHERS AND NUTS TO BE USED WITH LINDAPTER COMPONENTS AND/OR ASSEMBLIES; SPRING WASHERS OF ANY TYPE ARE NOT RECOMMENDED. IN THESE SITUATIONS IT IS IMPORTANT THAT THE MANUFACTURER'S INSTALLATION INSTRUCTIONS ARE FOLLOWED. NO GUARANTEES OR WARRANTIES ARE IMPLIED.

DRAWING NOTES:

- DIMENSIONS ARE IN INCHES
- TOLERANCES: $\pm 1/32"$
- ANGULAR: BEND $\pm 0.5^\circ$
- MATERIAL COATINGS TO BE SPECIFIED BY THE ENGINEER



REV.	DESCRIPTION	BY	DATE

DRAWING TITLE

**Square HSS -
Internal Flush Splice
Connection**



DRAWN		DATE		ENQUIRY N.	
A.R.		15-MAY-2025		GB-026064	
SCALE:		WEIGHT:		CHECKED	
NOT TO SCALE				S.C.	
DWG. NO.				REV.	
SW26955-AR				0	