

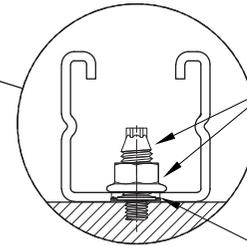
STRUT FASTEN TO BOTTOM FLANGE (OVERHEAD)

ASTM A36 OR ASTM A572 GRADE 50 STEEL  $T \geq 1/4$  IN.\*



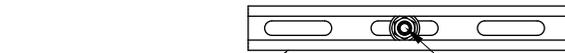
HILTI HS-158 STRUT

Hilti S-BT-MR W10/15 SN6 SCREW-IN  
THREADED STUD WITH HILTI  
STAINLESS STEEL SERRATED FLANGE NUT\*\*



Hilti S-BT-MR W10/15 SN6 SCREW-IN  
THREADED STUD WITH HILTI  
STAINLESS STEEL SERRATED FLANGE NUT\*\*

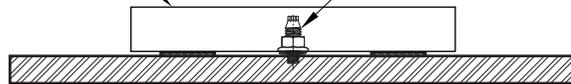
U.V. RESISTANT SEALING  
WASHER WITH STAINLESS  
STEEL COVER



HILTI HS-158 STRUT

Hilti S-BT-MR W10/15 SN6 SCREW-IN  
THREADED STUD WITH HILTI  
STAINLESS STEEL SERRATED FLANGE NUT\*\*

HILTI HS-158 STRUT



ASTM A36 OR ASTM A572 GRADE 50 STEEL  $T \geq 1/4$  IN.\*

STRUT FASTEN TO TOP FLANGE

**NOTE:**

1. SPACE S-BT STUDS ACCORDINGLY TO ACCOMMODATE DESIGN LOADS. MINIMUM OF TWO STUDS PER STRUT SECTION.
  2. S-BT STUDS SHALL BE INSTALLED PER HILTI INSTALLATION INSTRUCTIONS.
  3. S-BT STUDS SHALL BE INSTALLED AT CENTERLINE OF OPEN FULL SLOT.
- \* CONTACT HILTI ENGINEERING FOR THINNER BASE MATERIAL  
 \*\* S-BT-MR W10/15 SN6 - PACKAGE INCLUDES SERRATED FLANGE NUTS.

		Information and loads are recommendations for static application, and based on the published data in the Hilti Technical Guide (including allowable load values, factors of safety, methods of calculation and limiting factors). The responsible project engineer must verify suitability for any specific application. Modification to design may alter performance and should be evaluated by engineer of record.		Drawn HAM/JGB	Developer RPB
		Project DETAILS FOR ELECTRICAL ENGINEERS		Date 23 NOV 2016	
Description STRUT FASTENED WITH S-BT TO BOTTOM/TOP FLANGE		Drawing No. 12-122-04		Index E	Sheet 1/1