

**DEPENDABLE  
PRODUCT  
NEWS**

**TUBELITE®**

**DEPENDABLE**

LEADERS IN ECO-EFFICIENT STOREFRONT,  
CURTAINWALL AND ENTRANCE SYSTEMS

Date: **11/3/16**

Engineering Bulletin: **111602**

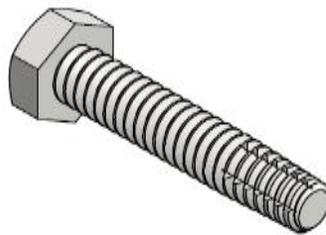
Effective Date: 11/3/16

Released By: **Piet Visser**

Subject: **New screw spline screw S449-OR for  
14000/14650/4500/TU24000 systems**

Effective November 3, 2016 the S449-OR #10-24x1" Hex head Type F will replace the S429-OR screw spline screw for 14000/14650/4500/TU24000 systems and associated entrance framing. Any order entered on this date will be filled with the S449-OR. Installation torque for S449-OR must not exceed 45 in-lbs.

The S449-OR features a special non-electroplated coating, type F thread cutting tip, and 5/16" hex head.



**New S449-OR**