

Technical drawing of a Phillips screw. The side view shows a screw with a Phillips cross recess. Dimensions include: $(L = \text{Mean Assembly Grip} + P_1 + H_1) \pm .010$ for the total length, T (Ref.) for the thread length, A Dia. for the head diameter, D Dia. for the shank diameter, and H for the head height. A 100° angle is indicated for the head. The end view shows the Phillips cross recess. Text at the bottom right states: "Thread rolled per MIL-S-7742 except that max. major dia. shall be .001 less than min. shank dia."

Diagram illustrating the self-locking action of a nut. The nut is shown with a central threaded section of length L and an outer diameter D_2 . The diagram highlights the elliptical self-locking action, where the nut's profile is designed to create a self-locking effect.

A cross-sectional diagram of a sleeve anchor assembly. The assembly consists of a sleeve (hatched) with a core bolt (dotted) passing through it. An expander (hatched) is located at the end of the sleeve. The sleeve is embedded in a workpiece (dashed). Labels include: Work, P (Protrusion Ref.), D2 Dia. (Ref.), Core Bolt, Expander, and Sleeve.

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TITLE						
BLIND BOLT™ ASSEMBLY						
PROTRUDING HEAD STYLE						
A-286 ALLOY						
DRAWN	DATE	APPROVED	DATE	REVISION	DATE	DRAWING NUMBER
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