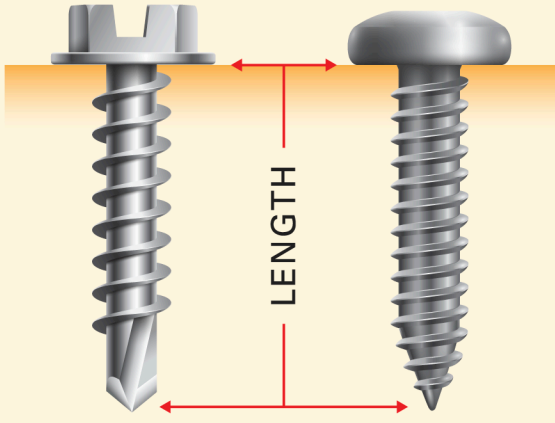


Did You Know?

HOW TO MEASURE THE LENGTH OF COMMON FASTENERS

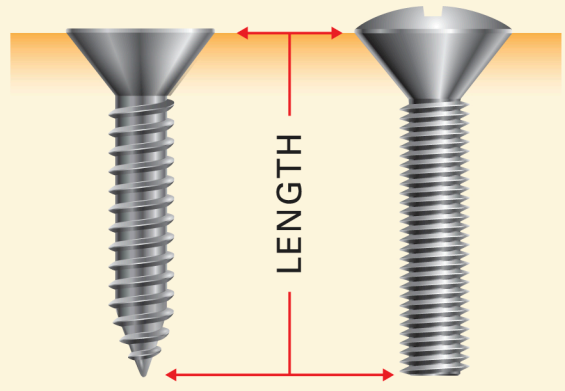
In general, a fastener's length is measured from where the surface material is assumed to be, to the end of the fastener.

RAISED HEAD SCREWS



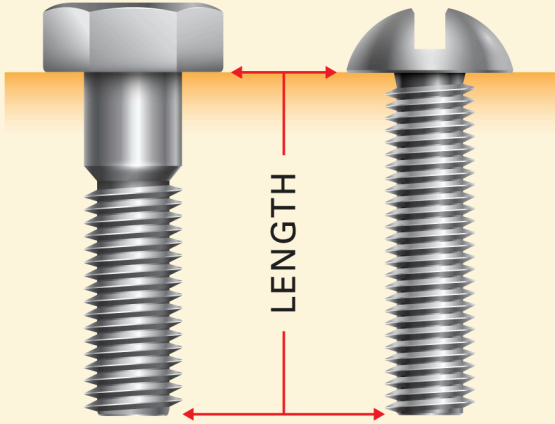
For screws that sit above the surface material, measure directly under the head to the end of the fastener.

COUNTERSUNK SCREWS & MACHINE SCREWS



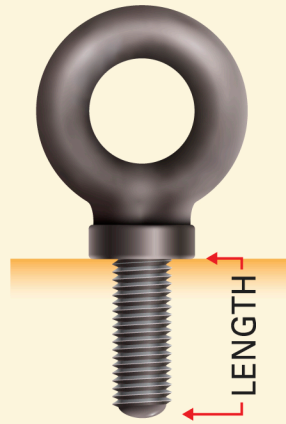
For fasteners that countersink, measure from the point where the head meets the surface material to the end of the fastener.

BOLTS & MACHINE SCREWS



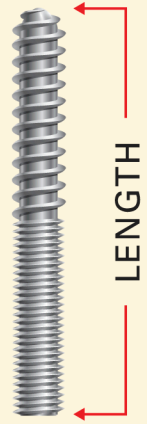
Cap bolts and machine screws that sit above the surface material, measure directly under the head to the end of the fastener.

EYE BOLT



Eye Bolts are measured from under the eye.

HANGER SCREW



Hanger screw length is measured from end to end.