

Seamlessly Substitutable

Engineers can be confident that ASK lugs meet their UL, SAE, ANSI NEMA, RUS and internal specs.



Barrel, Crimp, and Tooling Requirements

Barrel Inside diameters are sized to accommodate AWG (American Wire Guide) solid, stranded, or flexible cable specifications.

Crimp walls meet UL486A Listing requirement for secureness-pullout testing.

Outside barrel diameters accommodate all major tool producers' crimp jaws.

Lugs are **UL Listed** with the most commonly-used field installation tools.

Barrel depths meet **AWG suggested cable** depth insertion requirements for conductivity, strain-relief, pullout test.

Material and Electrical and Finish Requirements

99.9% pure copper meets UL conductivity requirements.

Heavy wall ensures performance meets UL 486A voltage-drop and static-heating test, constructed to **provide substantial safety factor** for amperage and resistance requirements.

Tin-plating provides salt-spray test requirements under MIL-Standard MIL-T-10727.

Identification and Marking Requirements

UL Mark ensures positive listing status.

Gauge identification visible pre and post crimp.

Available color-coding for electrical or crimp-die field instruction.

Color-code and die code **data engraved on tang.**

Tang Tear and Corrosion Resistance Performance

Tang thickness to **UL486A requirements.**

Work-hardened tang produces **tear-resistance.**

ANSI-Machinist Handbook stud clearance **accommodates widest range of stud top sizes.**

Studhole Sizes and Configuration

All stud sizes from #6 through 5/8".

Every NEMA stud hole pairing. Single, double, four-hole, and configured holes.

Stud clearances per **machinist handbook** and ANSI specification.

Square tang to ensure cable fixed-positioning.

Whatever your needs... Just **ASK!** **ASK** Answers!