a PennEngineering® Company



Both Series:

- Suitable for use in straight and right angle plugs.
- On termination, the strip and crimping die bends Angled Shape parts to 90°.
- All 250 and 312 Series are compatible with Heyco Heavy Duty Blades.
- DFARS Compliant

250 Series:

- a.k.a. "Travel Trailer" Grounding Pin.
- 30 Amp rating.
- Conductor crimp ears only.
- DFARS Compliant

312 Series:

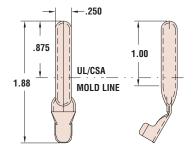
- Heavy Duty Grounding Pin.
- 30, 50 and 60 Amp rating.
- Conductor crimp ears only.
- DFARS Compliant

Heyco® Heavy Duty Ground Pins - Male

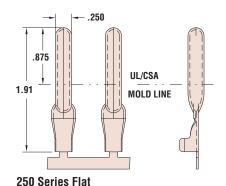
For Heavy Duty Blades, see pages 8-27 & 8-28

PART DATA				PART NO. APPLICATION TOOLING*					
Overall Length in.	Shape	AWG Range	Material		Die**	Feeds	Tool Packs	Crimp Punch	Anvil
250 Series - .250" (6,4 mm) outside diameter									
1.88	Angled	14-10	Brass	5930	5930SXX5	Bulk	-	0B51	0B52
	Flat	14-10	Tin-Pl	5931	5931SXX5				
1.91	Flat	14-10	Brass Brass	5933 5932	5933UXX5 5932UXX5	Left to Right Right to Left	-	C901	0892
312 Series312" (7,9 mm) outside diameter									
2.48	Angled	10-6	Brass Tin-Pl Post-Ni	6249 6250 6251	6249SXX5 6250SXX5 6251SXX5	Bulk	-	0B51	0B53

^{*} Use the Heyco Universal Applicator Die (indicated by "S" or "U" n the Die Part No.), page 8-59.



250 Series Angled



1.38 1.58 2.48 UL/CSA MOLD LINE

-.312

312 Series



Materials

Alloy 260 Brass (70% Cu, 30% Zn. Higher Cu content resists dezincification) Tin-PI = Brass, Tin plated before or after stamping Post-Ni = Brass, Nickel plated after stamping

^{** &}quot;XX" represents Wire Gauge. Please specify Wire Gauge when ordering.