

## **GROUNDING SET**

## **Updated Product**

## **US Tools Grounding Set**

- Constructed from materials with high electrical conductivity to ensure effective grounding.
- Maximum fault current 20 kA
- Provides a low-resistance path for electrical currents.
- Duckbill line clamp
- Prevent deterioration due to environmental factors.
- Adequate length to reach grounding points without tension or strain.
- Depending on the application, the set may include grounding rods or plates.
- Compliant with relevant electrical safety standards and regulations.



## UST-GS010

STANDARD PARAMETER	
Conductor Grip Range	4 mm-29mm Dia
Continuous Current (AMPS)	400 A
Resistant to Environment Factors	Moisture, Sunlight, and Temperature extremes.
Eye Type	2 Nos. Al alloy equipped with auto snap jaw
Clamp Body	Aluminum Alloy
Clamps Terminal	Tapped for 5/8-11 UNC threaded Type
Ferrules	2 Nos. ferrules (Factory Installed)
Ferrules Material	1/0 Copper
Shrink Tubing	Aluminum Alloy with Clear type heat shrink sleeve
Jaw Type	Serrated Jaw having better conductivity and corrosion resistance
Ground Cable Size	1/0 Grade Cable
ASTM Designation	Type 1, Class B, Grade 5/5H
Ground Clamp Type	Heavy-duty flat Jaw type (Spring Loaded) Ground Clamps
Cable Overall Diameter	0.73 Inch
Hanger	1 No. Aluminum Alloy
Copper Purity	99.99%
Total No of Fine Strands	800
Ground Wire	10', 1/0 Cu (Copper) with Neoprene Jacket

Note: For Quality Reason, we have the right to change the color or design of the tools without any prior notice.





Ensure safety in electrical work with our Grounding Set. Designed for reliable grounding, this set includes essential components for secure connection and discharge of electrical charges. Crafted with high-quality materials, our Grounding Set provides peace of mind in various industrial applications where electrical grounding is paramount.





Lightweight, 2 no. Al alloy, compact clamp fitted with a spring enabling it to be pre-positioned on the conductor so that it stays in place even before the clamp is screwed tight

- Duckbill clamp with ring end fitting with auto snap jaw
- Duckbill clamp with Bayonet end fitting
- Duckbill clamp with bight end fitting
- Duckbill clamp with hexagonal end fitting



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