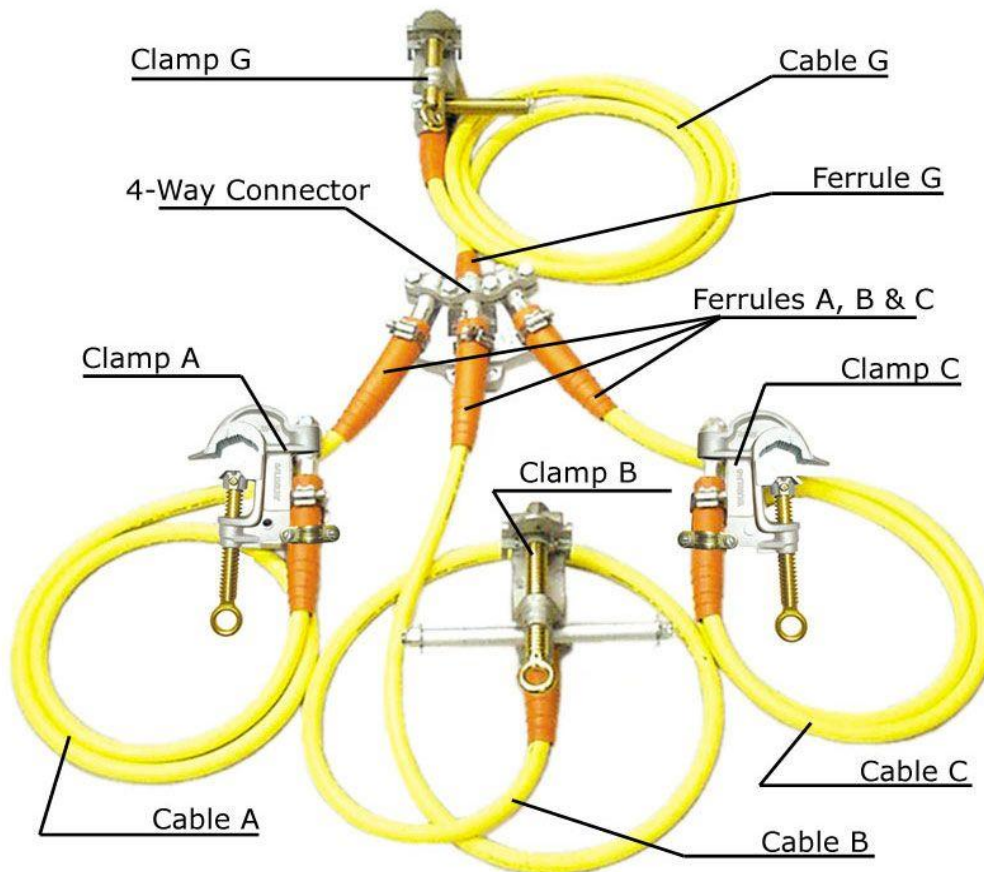


UST-GS20

Grounding Set

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. Compact, easy to use, and compliant with safety standards, it's the trusted choice for professionals prioritizing electrical safety.



NB: Catalog images are standardized; variations may occur due to diverse models and customization.



Features:

- Constructed from materials with high electrical conductivity to ensure effective grounding.
- Provides a low-resistance path for electrical currents.
- 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.
- Resistant to environmental factors like moisture, sunlight, and temperature extremes.

Standard Parameters:

Line Clamp Type	Duckbill Clamp
Conductor Grip Range	4 mm-40mm Dia
Continuous Current (AMPS)	400 A
Fault Current - 15 Cycles	25 kA for 15 Cycles
Screw Clamp Type	Eye-Screw (Both Thread & Screw made of Bronze)
Clamp Body	Aluminum Alloy
Clamps Terminal	Tapped for 5/8-11 UNC threaded Type
Ferrules	5/8 - 11 threaded ferrules (Factory Installed)
Ferrules Material	Aluminum Alloy
Shrink Tubing	Aluminum Alloy with Clear type heat shrink sleeve
Jaw Type	Serrated Jaw having better conductivity and corrosion resistance
Jumper Connection Type	2/0 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
Conductor Diameter	0.49 Inch
Copper Purity	99.99%
Total No of Fine Strands	800
Jackets	Clean silicon jacket