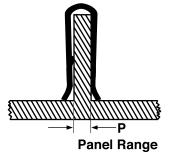
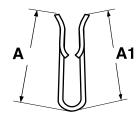
Nuts

U-Type Speed Clips

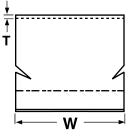




Dual Barbs



Uneven Barbs



Tinnerman "U"-TYPE SPRING STEEL SPEED CLIPS Palnut Ρ Α **A1** w т Design Type: Industry Part Material Leg Length 2nd Leg Length Width Dual Barbs (B) or Number Thickness Panel Range Uneven Barbs (U) Ref Ref Ref Ref 22503-014 .015-.060 .50 .014 U .34 .34 20285-017 .050-.100 .34 .35 .017 В .50 в 5207-014 .060-.090 .34 .34 .50 .014 27091-014 .115-.185 .42 .42 .50 .014 В 43806-014 .170-.205 .43 .43 .50 .014 В 45931-014 .245-.255 .36 .50 В .36 .014

| Description | A fastener manufactured from spring steel that is permanently bent in the shape of a "U". The spring action of the steel permanently holds the two sides of the "U" at a constant distance from each other. Barbs are formed on each of the four edges, above the 90° corners. The barbs are bent inward to add to the clip's holding power when the part is set in place. |
|---------------------------|--|
| Applications / Advantages | Designed to clamp panels together or apply spring-loaded tension on delicate surfaces. They offer the convenience of not requiring screws or welds while being inexpensive. |
| Material | SAE 1050 or higher carbon spring steel |
| Hardness | Rockwell C 40 - 50 |
| Plating | Parts are commonly supplied in zinc or black phosphate finish. |