

Artos Tooling

Mechtrix CS-7 Series Stripping Blades

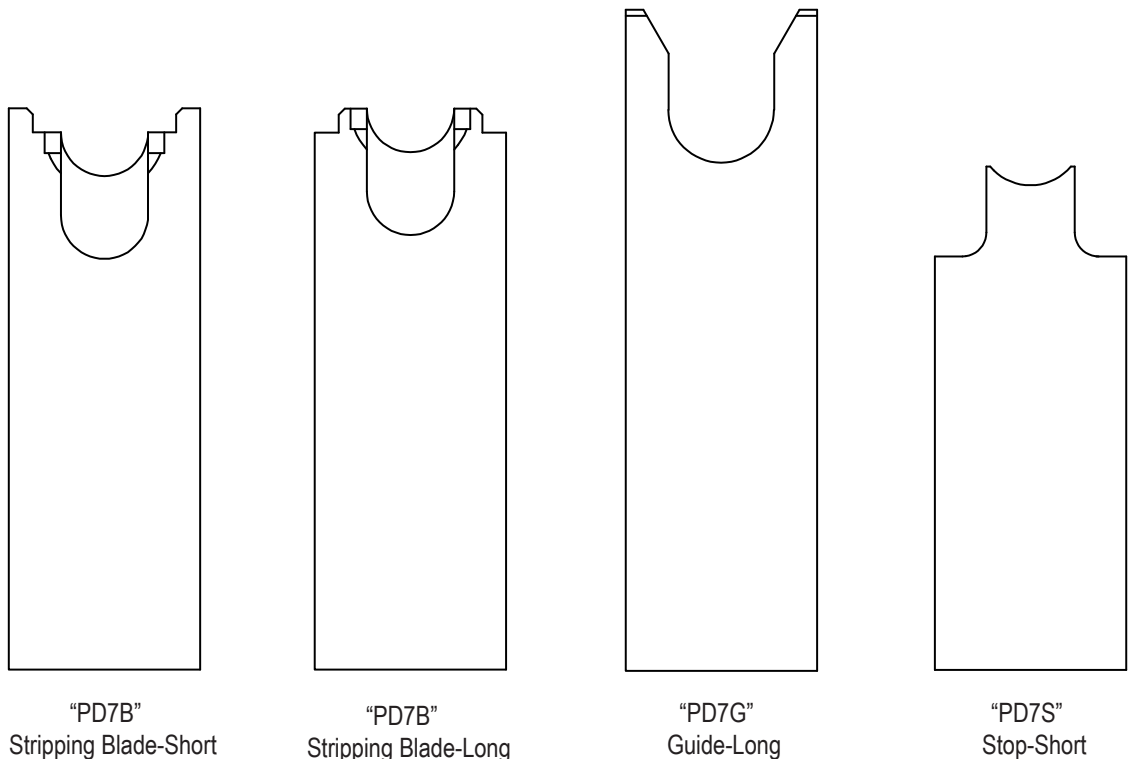
Used In These
Machines

Artos
CS-7

Mechtrix "PD7B" Series Blades are used to strip round wires in Artos CS-7 Machines. Mechtrix blades for the CS-7 Machines are made to precision standards from a specially selected tool steel to insure optimum performance and blade life and are produced using state-of-the-art manufacturing techniques. The state-of-the-art manufacturing techniques are combined with patented Mechtrix technology to produce perfect stripping form radii. "PD7B" Series Blades offer several features which distinguish them from the traditional "die type" designs. Specifically, the "PD7B" Series Blades

- Create perfectly round cutting forms with a sharp edge around the entire periphery of the cutting area. This is accomplished through an interlocking of the blades themselves, a feature that facilitates excellent cutting of the insulation around 360 degrees of the conductor and eliminates the "pinching" effect which is inherent to other "die-type" designs.
- Feature a "PD7G" Guide and "PD7S" Stop which are sized to precisely define and equalize the penetration depth of the blade cutting edges into the insulation.
- Achieve significantly improved gathering of the wire into the blade cutting form as a result of the unique "PD7G" Guide design.
- Offer the flexibility to use "PD7G" Guides and "PD7S" Stops with other "PD7B" Stripping Blades sizes, thus minimizing the long term cost of perishable tooling.

For "PD7B" Stripping Blade recommendations, please consult Mechtrix.



Mechtrix "CS-7" Series Stripping Blades are covered by U.S. Pat. 4,630,406