



cutters

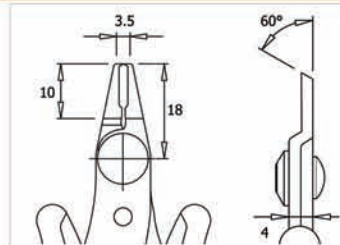
Cutters *oblique or vertical cut*

TR 20 VM



TR 20 VM

Tool for a front, flush cut. The reduced size and the special 60° angle permits the tool to be easily used in difficult to reach areas.
Steel thickness 2.0mm. Tool length 132mm
ESD-safe handles version available

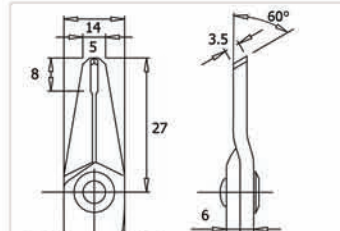


Order code	ESD Order code	Safety clip	Order code	Type of spring	Cutting force (kg)	Copper wire (Ø mm)	Copper wire (awg)
TR 20 VM	TR 20 VM D	-	-	-	2.0	0.64	22

TR 30 V



TR 30 V: Tool for a front, clean, flush cut. The special 60° angle permits the tool to be easily used in difficult to reach areas.
Steel thickness 3.0mm. Tool length 144mm.
ESD-safe handles version available

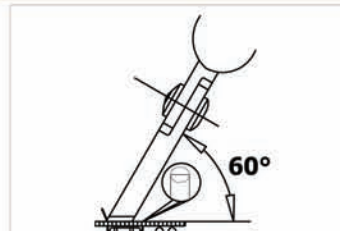


Order code	ESD Order code	Safety clip	Order code	Type of spring	Cutting force (kg)	Copper wire (Ø mm)	Copper wire (awg)
TR 30 V	TR 30 V D	-	-	-	3	1.02	18

TR 5000 V



TR 5000 V: Special 60° angled tool for a front, flush cut, ideal to work in difficult to reach areas. Similar to TR 30 V but with 5mm steel thickness.
Steel thickness 5.0mm. Tool length 147mm.
ESD-safe handles version available

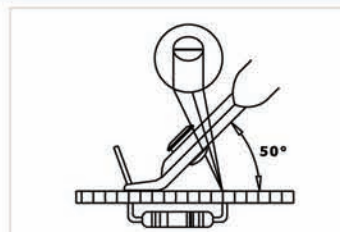


Order code	ESD Order code	Safety clip	Order code	Type of spring	Cutting force (kg)	Copper wire (Ø mm)	Copper wire (awg)
TR 5000 V	TR 5000 V D	-	-	-	3.5	1.30	16

TR 25 50



TR 25 50: Tool for a flush cut, with inclined 50° blades, for specific work in electronics.
Steel thickness 2.5mm. Tool length 135mm.
ESD-safe handles version available

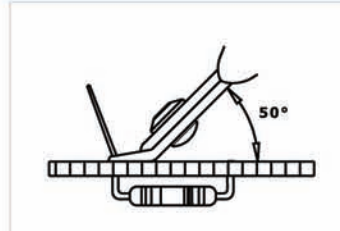


Order code	ESD Order code	Safety clip	Order code	Type of spring	Cutting force (kg)	Copper wire (Ø mm)	Copper wire (awg)
TR 25 50	TR 25 50 D	-	-	-	5	1.30	16

TR 20 50 M



TR 20 50 M: Particularly thin nose tool for a flush cut with inclined 50° blades. Ideal to work in difficult to reach areas.
Steel thickness 2.0mm. Tool length 131mm.
ESD-safe handles version available

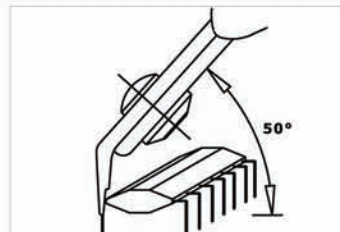


Order code	ESD Order code	Safety clip	Order code	Type of spring	Cutting force (kg)	Copper wire (Ø mm)	Copper wire (awg)
TR 20 50 M	TR 20 50 M D	-	-	-	2	0.64	22

TR 30 T



TR 30 T: Tool 50° angled for the cutting of integrated circuit pins.
Steel thickness 3.0mm. Tool length 137mm.
ESD-safe handles version available



Order code	ESD Order code	Safety clip	Order code	Type of spring	Cutting force (kg)	Copper wire (Ø mm)	Copper wire (awg)
TR 30 T	TR 30 T D	-	-	-	2.5	1.02	18