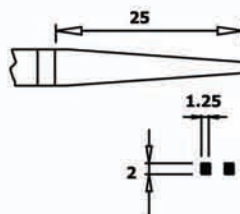


PN 5006



PN 5006: Smooth, pointed, long nose pliers. For the general handling of all types of components. Steel thickness 5.0mm. ESD-safe handles version available.



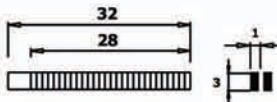
Order code	ESD Order code	Hrc	Weight (gr)	Lenght (mm)
PN 5006	PN 5006 D	48-50	100	154

PLIERS flat long nose pliers

PN 2007



PN 2007: The PN 2007 is a serrated, flat long nose pliers ideal to be used in difficult to reach areas. Steel thickness 3.0mm. ESD-safe handles version available.

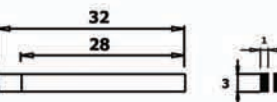


Order code	ESD Order code	Hrc	Weight (gr)	Lenght (mm)
PN 2007	PN 2007 D	48-50	78	160

PN 2008



PN2008: The PN 2008 is a smooth, flat long nose pliers ideal to be used in difficult to reach areas. Steel thickness 3.0mm. ESD-safe handles version available.

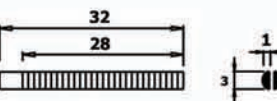


Order code	ESD Order code	Hrc	Weight (gr)	Lenght (mm)
PN 2008	PN 2008 D	48-50	78	160

PN 2017



PN 2017: Serrated flat, long nose pliers, with rounded external edges suitable for the handling of components in high density areas without causing damage. Steel thickness 3.0mm. ESD-safe handles version available.

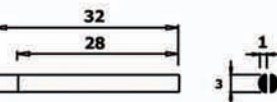


Order code	ESD Order code	Hrc	Weight (gr)	Lenght (mm)
PN 2017	PN 2017 D	48-50	78	160

PN 2018

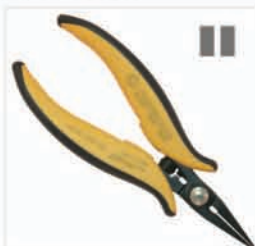


PN 2018: Smooth flat, long nose pliers, with rounded external edges suitable for the handling of components in high density areas without causing damage. Steel thickness 3.0mm. ESD-safe handles version available.

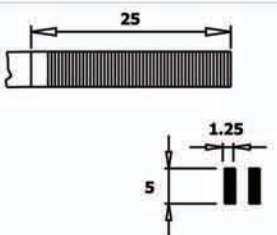


Order code	ESD Order code	Hrc	Weight (gr)	Lenght (mm)
PN 2018	PN 2018 D	48-50	78	160

PN 5007



PN 5007: The PN 5007 is a serrated flat long nose pliers ideal for the handling of components in poorly accessible areas and where a strong grip is needed. Steel thickness 5.0mm. ESD-safe handles version available.



Order code	ESD Order code	Hrc	Weight (gr)	Lenght (mm)
PN 5007	PN 5007 D	48-50	100	154

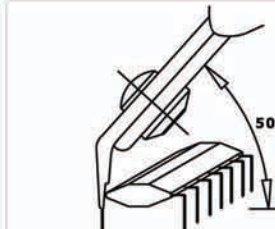


PLIERS

TR 20 TM



TR 20 TM: Tool for the cutting of integrated circuit pins. The reduced size of the its blades, angled at 50°, allows the pins cut when pins are very close to each other. Steel thickness 2.0mm. Tool length 129mm. 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 TM	TR 20 TM D	-		-	2	0.64	22



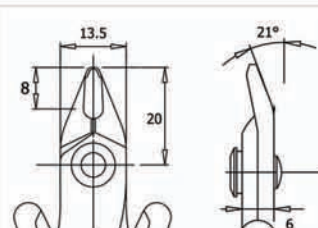
CUTTERS

CUTTERS induction/tungsten blade treatment

ITR 30



ITR 30: Strong tool for a flush cut. Special INDUCTION treatment of blades. For the cutting of copper and ferrous materials. Safety clip for holding wire scraps securely after cutting available. Steel thickness 3.0mm. Tool length 138mm. ESD-safe handles version available.

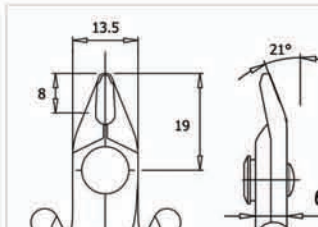


Order code	ESD Order code	Safety clip	Order code	Spring	Copper wire (Ømm/awg)	Ferrous wire (Ø mm/awg)	Steel wire (Ø mm/awg)
ITR 30	ITR 30 D	ITR 30 A		AL	1.30/16	1.02/18	-/-

ITR 58 R



ITR 58 R: Strong tool for a flush cut. Special INDUCTION treatment of blades. For the cutting of copper and ferrous materials. Safety clip for holding wire scraps securely after cutting available. Steel thickness 3.0mm. Tool length 138mm.

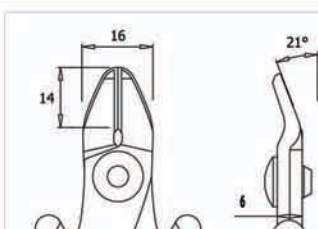


Order code	ESD Order code	Safety clip	Order code	Spring	Copper wire (Ømm/awg)	Ferrous wire (Ø mm/awg)	Steel wire (Ø mm/awg)
ITR 58 R	ITR 58 R D	ITR 58 R A		AL	2.05/12	1.63/14	-/-

ITRR 58 G



ITRR 58 G: Strong tool for a flush cut. Special INDUCTION treatment of blades. For the cutting of copper and ferrous materials. Steel thickness 3.0mm. Tool length 160mm. ESD-safe handles version available

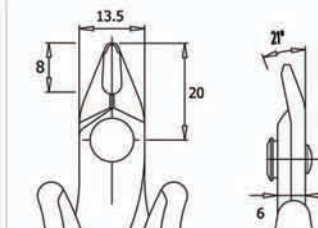


Order code	ESD Order code	Safety clip	Order code	Spring	Copper wire (Ømm/awg)	Ferrous wire (Ø mm/awg)	Steel wire (Ø mm/awg)
ITRR 58 G	ITRR 58 G D	-		-	2.59/10	1.63/14	-/-

ITR 30 58



ITR 30 58: Strong tool for a chamfered cut. Special INDUCTION treatment of blades. For the cutting of copper and ferrous materials. Safety clip for holding wire scraps securely after cutting available. Steel thickness 3.0mm. Tool length 138mm. ESD-safe handles version available



Order code	ESD Order code	Safety clip	Order code	Spring	Copper wire (Ømm/awg)	Ferrous wire (Ø mm/awg)	Steel wire (Ø mm/awg)
ITR 30 58	ITR 30 58 D	ITR 30 58 A		AL	1.63/14	1.30/16	-/-