



### Pliers pointed short nose pliers

Order code	Tip	hrc	Weight(gr)	Length (mm)	Esd code	Notes
PN 2001	■ ■	48-50	78	146	PN 2001 D	serrated, pointed short nose pliers
PN 2002	■ ■	48-50	78	146	PN 2002 D	smooth, pointed short nose pliers
PN 20 M	■ ■	48-50	60	136	PN 20 M D	smooth, pointed short nose pliers

### Flat short nose pliers

Order code	Tip	hrc	Weight(gr)	Length (mm)	Esd code	Notes
PN 2003		48-50	78	146	PN 2003 D	serrated flat short nose pliers
PN 2004		48-50	78	146	PN 2004 D	smooth flat short nose pliers

### Point long nose pliers

Order code	Tip	hrc	Weight(gr)	Length (mm)	Esd code	Notes
PN 2005	■ ■	48-50	78	160	PN 2005 D	serrated pointed long nose pliers
PN 2006	■ ■	48-50	78	160	PN 2006 D	smooth pointed long nose pliers
PN 2016	● ●	48-50	78	160	PN 2016 D	serrated flat short nose pliers
PN 2002 M	● ●	48-50	64	155	PN 2002 M D	smooth pointed, rounded long nose pliers

### Flat long nose pliers

Order code	Tip	hrc	Weight(gr)	Length (mm)	Esd code	Notes
PN 2007		48-50	78	160	PN 2007 D	serrated flat long nose pliers
PN 2008		48-50	78	160	PN 2008 D	smooth flat long nose pliers
PN 2018	●	48-50	78	160	PN 2018 D	smooth flat, rounded long nose pliers

### Bent nose pliers

Order code	Tip	hrc	Weight(gr)	Length (mm)	Esd code	Notes
PNB 2005	■ ■	48-50	78	152	PNB 2005 D	Serrated pointed long nose pliers bent at 45°
PNB 2006	■ ■	48-50	78	152	PNB 2006 D	Smooth pointed long nose pliers bent at 45°
PNB 2007		48-50	78	152	PNB 2007 D	Serrated flat long nose pliers bent at 45°
PNB 2008		48-50	78	152	PNB 2008 D	Smooth flat long nose pliers bent at 45°

### การสั่งซื้อพิเศษ (More special Ordering Information)

Order code	Tip	hrc	Weight(gr)	Length (mm)	Esd code	Notes
PN 2015	● ●	48-50	78	160	PN 2015 D	serrated pointed, rounded long nose plier
PN 2017	●	48-50	78	160	PN 2017 D	serrated flat, rounded long nose plier
PNB 2015	● ●	48-50	78	152	PN 2015 D	Serrated sharp, rounded nose pliers bent at 45°
PNB 2016	● ●	48-50	78	152	PN 2016 D	Smooth sharp, rounded nose pliers bent at 45°
PNB 2017	●	48-50	78	152	PN 2017 D	Serrated flat, rounded nose pliers bent at 45°
PNB 2018	●	48-50	78	152	PN 2018 D	Smooth flat, rounded nose pliers bent at 45°
PN 2002 PM	● ●	48-50	64	147	PN 2002 PM D	Smooth pointed rounded nose pliers bent at 45°
PN 5001	■ ■	48-50	98	146	PN 5001 D	serrated, pointed, short nose pliers; 5 mm
PN 5002	■ ■	48-50	98	146	PN 5002 D	smooth, pointed, short nose pliers; 5mm
PN 5003		48-50	98	146	PN 5003 D	serrated, flat, short nose pliers; 5mm
PN 5004		48-50	98	146	PN 5004 D	smooth, flat, short nose pliers; 5mm
PN 5005	■ ■	48-50	100	154	PN 5005 D	serrated, pointed, long nose pliers; 5mm
PN 5006	■ ■	48-50	100	154	PN 5006 D	smooth, pointed, long nose pliers; 5mm
PN 5007		48-50	100	154	PN 5007 D	serrated, flat, long nose pliers; 5mm
PN 5008		48-50	100	154	PN 5008 D	smooth, flat, long nose pliers; 5mm
PN 5028	●	48-50	100	154	PN 5028 D	long nose pliers one round and one flat jaw
PN 5025		48-50	98	154	PN 5025 D	Smooth rounded long nose pliers
PN 5025 Z		48-50	98	154	PN 5025 Z	Serrated rounded long nose pliers

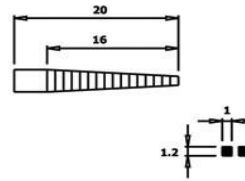


## Pliers pointed short nose pliers

### PN 2001



**PN 2001** : The PN 2001 is a serrated, pointed short nose pliers suitable be used with all type of components. Steel thickness 3.0 mm.

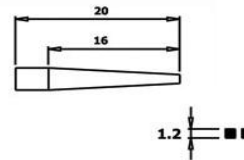


Order Code	ESD Code	Hrc	Weight (gr)	Length (mm)
PN 2001	PN 2001 D	48-50	78	146

### PN 2002



**TR 25 P** : Tool PN 2002 is a smooth, pointed short nose pliers suitable to be used with all type of components. Steel thickness 3.0 mm.

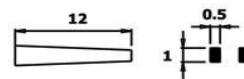


Order Code	ESD Code	Hrc	Weight (gr)	Length (mm)
PN 2002	PN 2002 D	48-50	78	146

### PN 20 M



**PN 20 M** : Smooth pointed shot nose pliers, specially designed for delicate work in electronics. Steel thickness 2.0mm.



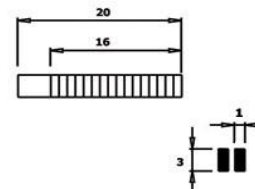
Order Code	ESD Code	Hrc	Weight (gr)	Length (mm)
PN 20 M	PN 20 M	48-50	60	136

## Pliers flat short nose pliers

### PN 2003



**PN 2003** : The PN 2003 is a serrated, flat shot nose pliers suitable to be used with all type of components. Steel thickness 3.0mm.

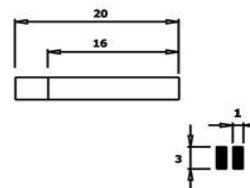


Order Code	ESD Code	Hrc	Weight (gr)	Length (mm)
PN 2003	PN 2003 D	48-50	78	146

### PN 2004



**PN 2004** : The PN 2004 is a smooth, flat short nose pliers suitable to be used with all type of components. Steel thickness 3.0mm.



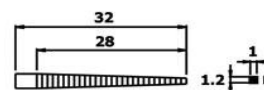
Order Code	ESD Code	Hrc	Weight (gr)	Length (mm)
PN 2004	PN 2004 D	48-50	78	146

## Pliers pointed long nose plies

### PN 2005



**PN 2005** : The PN 2005 is a serrated, pointed long nose pliers ideal to be used in difficult to reach areas. Steel thickness 3.0mm.



Order Code	ESD Code	Hrc	Weight (gr)	Length (mm)
PN 2005	PN 2005 D	48-50	78	160

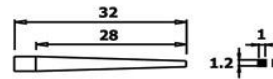


## Pliers pointed long nose plies

### PN 2006



**PN 2006** : The PN 2006 is a smooth, pointed long nose pliers ideal to be used in difficult to reach areas.  
 Steel thickness 3.0 mm.

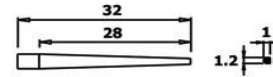


Order Code	ESD Code	Hrc	Weight (gr)	Length (mm)
PN 2006	PN 2006 D	48-50	78	160

### PN 2016



**PN 2016** : Smooth pointed, long nose pliers, with rounded external edges suitable for handling of components in high density areas without causing damage.  
 Steel thickness 3.0 mm.

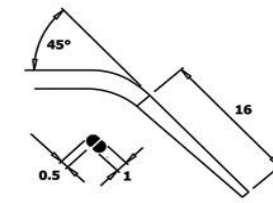


Order Code	ESD Code	Hrc	Weight (gr)	Length (mm)
PN 2016	PN 2016 D	48-50	78	160

### PN 2002 PM



**PN 2002 PM** : Smooth, 45° angled long nose pliers with rounded external edges. Thank to its shape, it gives a wide angle of vision of the work area.  
 Steel thickness 2.0mm.



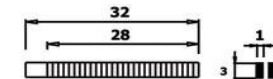
Order Code	ESD Code	Hrc	Weight (gr)	Length (mm)
PN 2002 PM	PN 2002 PM D	48-50	64	147

## Pliers Flat long nose plies

### 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.

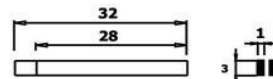


Order Code	ESD Code	Hrc	Weight (gr)	Length (mm)
PN 2007	PN 2007 D	48-50	78	160

### PN 2008



**PN 2008** : The PN 2008 is a smooth, flat long nose pliers ideal to be used in difficult to reach areas.  
 Steel thickness 3.0mm.

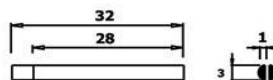


Order Code	ESD Code	Hrc	Weight (gr)	Length (mm)
PN 2008	PN 2008 D	48-50	78	160

### 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.



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

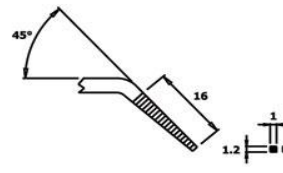


## Pliers Bent nose plies

### PNB 2005



**PNB 2005** : Serrated pointed long nose pliers bent at 45°. Thanks to its shape, it gives a wide angle of the work area and suitable for the handling of components in difficult to reach areas. Steel thickness 3.0 mm.

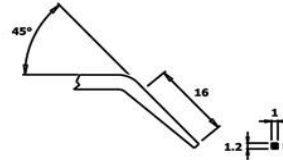


Order Code	ESD Code	Hrc	Weigth (gr)	Length (mm)
PNB 2005	PNB 2005 D	48-50	78	152

### PNB 2006



**PNB 2006** : Smooth pointed, long nose pliers bent at 45° thanks to its shape, it gives a wide angle of vision of the work area and suitable for the handling of components in difficult to reach areas. Steel thickness 3.0 mm.

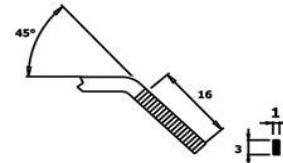


Order Code	ESD Code	Hrc	Weigth (gr)	Length (mm)
PNB 2006	PNB 2006 D	48-50	78	152

### PNB 2007



**PNB 2007** : Serrated flat long nose pliers bent at 45° thanks to its shape, it gives a wide angle of vision of the work area and suitable for the handling of components in difficult to reach areas. Steel thickness 3.0 mm.

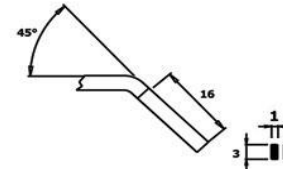


Order Code	ESD Code	Hrc	Weigth (gr)	Length (mm)
PNB 2007	PNB 2007 D	48-50	78	152

### PNB 2008



**PNB 2008** : Smooth flat long nose pliers bent at 45° thanks to its shape, it gives a wide angle of vision of the work area and suitable for the handling of components in difficult to reach areas. Steel thickness 3.0 mm.



Order Code	ESD Code	Hrc	Weigth (gr)	Length (mm)
PN 2007	PN 2007 D	48-50	78	152