WORLD CLASS
Hans®
Tools

COMBINATION PLIERS

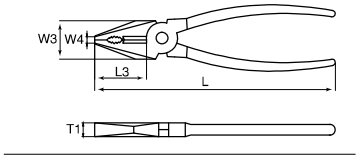
ALICATES UNIVERSALES
PINCE UNIVERSALES
德規鋼絲鉗
DIN ISO 5746

1824-6/-7/-8

NEW

Raised cutting edge reveals the optimum cutting point under perfect power utilisation

1824	L (mm)	L3 (mm)	W3 (mm)	W4 (mm)	T1 (mm)	(g)	Cutting (mm)	(pcs)
6	160(6″)	35.5	24	6	10	180	1.6 ϕ	6
7	180(7″)	37.5	25	6.5	10.5	250	1.6 ϕ	6
8	200(8″)	41	30	6.5	13	340	1.6 ϕ	6

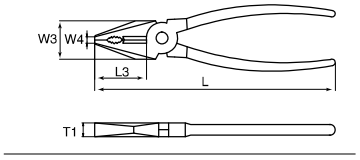


COMBINATION PLIERS

ALICATES UNIVERSALES
PINCE UNIVERSELLES
德規鋼絲鉗
DIN ISO 5746

1820-6/-7/-8

1820	L (mm)	L3 (mm)	W3 (mm)	W4 (mm)	T1 (mm)	(g)	Cutting (mm)	(pcs)
6	160(6″)	35.5	24	6	10	180	1.6 ϕ	6
7	180(7″)	37.5	25	6.5	10.5	250	1.6 ϕ	6
8	200(8″)	41	30	6.5	13	340	1.6 ϕ	6

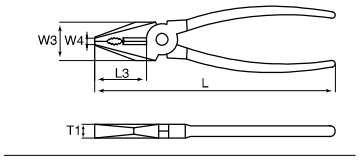


HIGH LEVERAGE COMBINATION PLIERS

ALICATES UNIVERSALES REFORZADO
PINCE UNIVERSELLES-HAUT DE LEVIER
歐式省力型鋼絲鉗
DIN ISO 5746

1821-7/-8

1821	L (mm)	L3 (mm)	W3 (mm)	W4 (mm)	T1 (mm)	(g)	Cutting (mm)	(pcs)
7	180(7″)	39	27.6	5.6	10.6	220	1.6 ϕ	6
8	200(8″)	44.5	28.6	6.6	10.6	260	1.6 ϕ	6

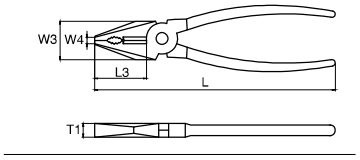


HIGH LEVERAGE COMBINATION PLIERS

ALICATES UNIVERSALES REFORZADO
PINCE UNIVERSELLES-HAUT DE LEVIER
德規省力型鋼絲鉗
DIN ISO 5746

1822-8/-9

1822	L (mm)	L3 (mm)	W3 (mm)	W4 (mm)	T1 (mm)	(g)	Cutting (mm)	(pcs)
8	200(8″)	44.5	28	6	10.5	270	1.6 ϕ	6
9	225(9″)	45.5	30	6.5	12	330	1.6 ϕ	6

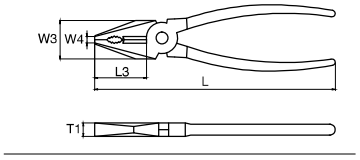


LINES MAN PLIERS

1825-6/-7/-8

ALICATES
PINCE UNIVERSELLES
美規鋼絲鉗
ASME B107.20M

1825	L (mm)	L3 (mm)	W3 (mm)	W4 (mm)	T1 (mm)	(g)	Cutting (mm)	(pcs)
6	160(6″)	26.5	22	6	12	200	2.0 ϕ	6
7	180(7″)	31	24	6	13	290	2.0 ϕ	6
8	200(8″)	33.5	27	6	14	370	2.0 ϕ	6

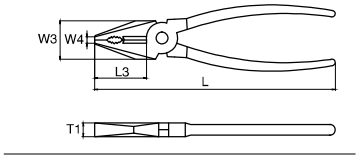


HEAVY DUTY HIGH LEVEAGE LINESMAN PLIERS

1827

ALICATES UNIVERSALES REFORZADO
PINCE JUGE DE LIGNES-HAUT DE LEVIER
美規省力型鋼線鉗
ASME B107.20M

1827	L (mm)	L3 (mm)	W3 (mm)	W4 (mm)	T1 (mm)	(g)	Cutting (mm)	(pcs)
9	230(9″)	39.5	32	8	15.5	540	2.3 ϕ	6

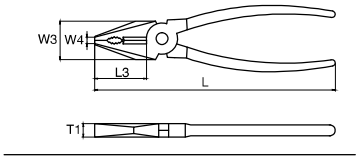


HIGH LEVERAGE COMBINATION PLIERS

1826-7/-8

ALICATES UNIVERSALES REFORZADO
PINCE UNIVERSELLES-HAUT DE LEVIER
美式省力型鋼絲鉗
ASME B107.20M

1826	L (mm)	L3 (mm)	W3 (mm)	W4 (mm)	T1 (mm)	(g)	Cutting (mm)	(pcs)
7	180(7″)	36.5	26.8	5.2	10.8	210	2.0 ϕ	6
8	200(8″)	42.5	31.6	6.2	14.2	340	2.0 ϕ	6

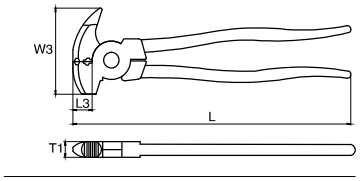


MULTI-PLIERS

1829-1

ALICATES MULTITOMA
PINCE MULTIPRISES
多用途鋼絲鉗
ASME B107.20M

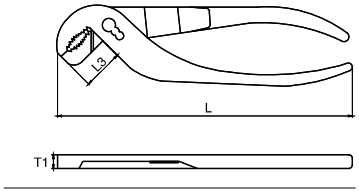
1829-1	L (mm)	L3 (mm)	W3 (mm)	T1 (mm)	(g)	Cutting (mm)	(pcs)
10	265(10″)	38.5	37.5	14.5	660	2.3 ϕ	6



ANGLE NOSE PLIERS

1893-7

ALICATES REGULABLES
PINCE MULTIPRISE RÉGLABLE "MÉCANICIEN"
活動夾方頭鉗
ANSI B107.23M

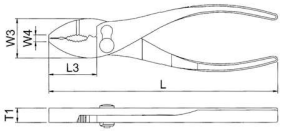


1893	L (mm)	T1 (mm)	L3 (mm)	G (mm)	(g)	HLLOW-EYES	(pcs)
7	180	10.2	50.5	20	210	3	6

SLIP JOINT PLIERS

1897-8

ALICATES REGULABLES
PINCE UNIVERSELLE RÉGLABLE "MÉCANICIEN"
鯉魚鉗
ANSI B107.23M

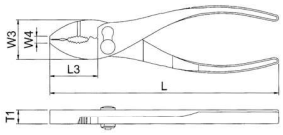


1897	L (mm)	L3 (mm)	W3 (mm)	W4 (mm)	T1 (mm)	(g)	(pcs)
8	200(8″)	43	34.6	8	10.2	140	6

SLIP JOINT PLIERS

1898-6/-8

ALICATES REGULABLES
PINCE UNIVERSELLE RÉGLABLE "MÉCANICIEN"
美規鯉魚鉗
ANSI B107.23M



1898	L (mm)	L3 (mm)	W3 (mm)	W4 (mm)	T1 (mm)	(g)	(pcs)
6	160(6″)	30	30	8	9.5	170	6
8	200(8″)	35	33	8	9.5	230	6

INSULATED COMBINATION PLIERS

1828-7/-8

AISLADO ALICATES COMBINADOS
ISOLATION PINCE UNIVERSELLES
絕緣避電鋼絲鉗

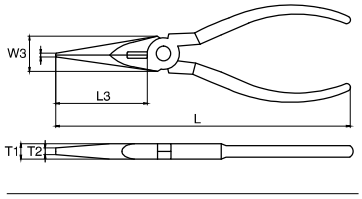
INSULATED PLIER IN PAGE 417

MORE INFORMATION IN PAGE 411~420

LONG NOSE PLIERS

1830-6/-8

ALICATES DE BOCAS LARGAS
PINCE Á BECS DEMI-RONDE LONGS
德規尖嘴(咀)鉗
DIN ISO 5745

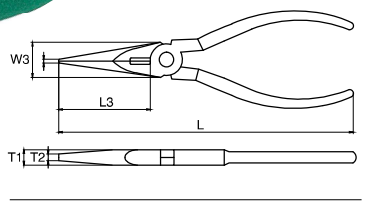


1830	L (mm)	L3 (mm)	W3 (mm)	W4 (mm)	T1 (mm)	T2 (mm)	(g)	(pcs)
6	180(6″)	53.5	18	3.2	9	2.4	140	6
8	200(8″)	80	20	3.5	10	3.2	200	6

LONG NOSE PLIERS

1835-6/-8

ALICATES DE BOCAS LARGAS
PINCE Á BECS DEMI-RONDE LONGS
美規尖嘴(咀)鉗
ASME B107.13M

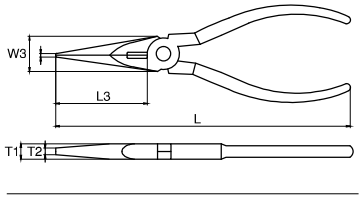


1835	L (mm)	L3 (mm)	W3 (mm)	W4 (mm)	T1 (mm)	T2 (mm)	(g)	Cutting (mm)	(pcs)
6	160(6″)	50	18.5	3.2	10.5	2.4	150	1.6ϕ	6
8	200(8″)	65	22	3.2	11.5	3.2	220	1.6ϕ	6

HIGH LEVERAGE LONG NOSE PLIERS

1864-6/-8

ALICATES DE BOCAS LARGAS REFORZADO
PINCE Á BECS DEMI-RONDE HAUT DE LEVIER
歐式省力型尖嘴鉗
DIN ISO 5745

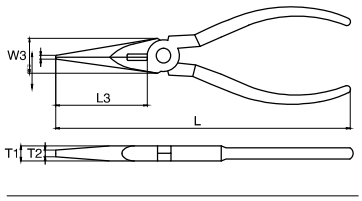


1864	L (mm)	L3 (mm)	W3 (mm)	W4 (mm)	T1 (mm)	T2 (mm)	(g)	Cutting (mm)	(pcs)
6	160(6″)	53.5	17.2	3.2	8.6	2.5	110	1.6ϕ	6
8	200(8″)	75	20.6	5.0	9.2	4.0	160	1.6ϕ	6

HIGH LEVERAGE LONG NOSE PLIERS

1866-5/-6/-8

ALICATES DE BOCAS LARGAS REFORZADO
PINCE Á BECS DEMI-RONDE-HAUT DE LEVIER
美式省力型尖嘴鉗
ASME B107.13M



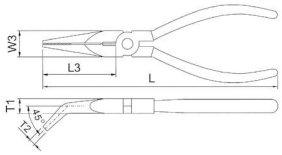
1866	L (mm)	L3 (mm)	W3 (mm)	W4 (mm)	T1 (mm)	T2 (mm)	(g)	(pcs)
5	140(6″)	40.8	14.8	3.2	10.2	2.4	120	6
6	160(6″)	47.5	17.6	3.2	10.2	2.4	140	6
8	200(8″)	60	22.4	3.2	11.7	2.4	210	6

BENT NOSE PLIERS

1831-6/-8

ALICATES DE BOCAS LARGAS ANGULADO
PINCE Á DECS DEMI-RONDE COUDÉS
德規彎嘴(咀)鉗
DIN ISO 5745

1831	L (mm)	L3 (mm)	W3 (mm)	W4 (mm)	T1 (mm)	T2 (mm)	(g)	(pcs)
6	160(6″)	46	18	3.2	9	2.4	140	6
8	195(8″)	65	20	3.5	10	3.0	180	6

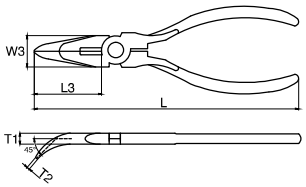


BENT NOSE PLIERS

1836-6/-8

ALICATES BOCA LARGAS ANGULADO
PINCE Á BECS DEMI-RONDE COUDES
美規彎嘴(咀)鉗
ASME B107.13M

1836	L (mm)	L3 (mm)	W3 (mm)	W4 (mm)	T1 (mm)	T2 (mm)	(g)	Cutting (mm)	(pcs)
6	152(6″)	40	18.5	3.2	10	2.4	150	1.6 ϕ	6
8	200(8″)	59	22	3.2	11.5	3.2	220	1.6 ϕ	6

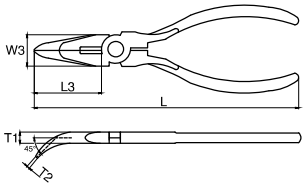


HIGH LEVERAGE NOSE PLIERS

1865-6/-8

ALICATES DE BOCAS LARGAS ANGULADO
PINCE A BECS DEMI-RONDE COUDÉS-HAUT DE LEVIER
美式省力型彎嘴鉗
DIN-ISO 5745

1865	L (mm)	W3 (mm)	W4 (mm)	T1 (mm)	T2 (mm)	(g)	Cutting (mm)	(pcs)
6	160(6″)	17.2	3.2	8.6	2.5	160	1.6 ϕ	6
8	200(8″)	20.6	5.0	9.2	4.0	230	1.6 ϕ	6

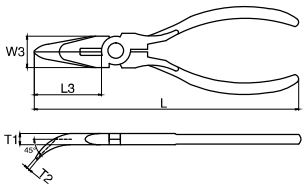


HIGH LEVERAGE BENT NOSE PLIERS

1867-5/-6/-8

ALICATES DE BOCAS LARGAS ANGULADO
PINCE Á BECS DEMI-RONDE COUDÉS HAUT DE LEVIER
歐式省力型尖彎嘴鉗
DIN-ISO 5745

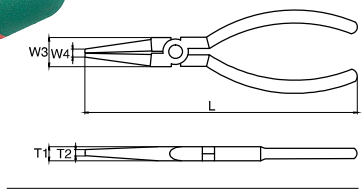
1867	L (mm)	W3 (mm)	W4 (mm)	T1 (mm)	T2 (mm)	(g)	(pcs)
5	140(6″)	14.8	3.2	10.2	2.4	120	6
6	160(6″)	17.6	3.2	10.2	2.4	210	6
8	200(8″)	22.4	3.2	11.8	3.2	210	6



ROUND NOSE PLIERS

1832

ALICATES BOCA REDONDA LARGA
PINCE Á BECS RONDS LONGS
德規圓嘴(咀)鉗
DIN-ISO 5745

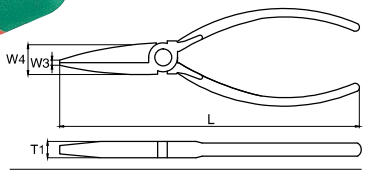


1832	L (mm)	L3 (mm)	W3 (mm)	T1 (mm)	D (mm)	(g)	(pcs)
6	160(6″)	50	19	10	2.4 ϕ	130	6

FLAT NOSE PLIERS

1833

ALICATES BOCA PLANAS LARGA
PINCE Á BECS PLATS LONGS
德規方嘴(咀)鉗
DIN-ISO 5745



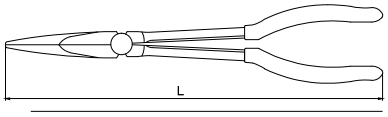
1833	L (mm)	L3 (mm)	W3 (mm)	W4 (mm)	T1 (mm)	(g)	(pcs)
6	160(6″)	50	18	3.2	9	140	6

LONG NOSE PLIERS

1852-S

NEW

ALICATES DE BOCA MUYLARGAS
PINCE Á DEMI-RONDE LONGS
長手柄直型特殊鉗



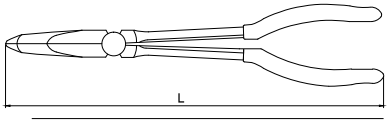
1852	L (mm)	L3 (mm)	W3 (mm)	W4 (mm)	T1 (mm)	(g)	(pcs)
S	283	81.2	18.9	4.6	10.2	320	6

LONG HANDLES STRAIGHT 45° PLIER

1852-45

NEW

ALICATES DE BOCA LARGAS ANGULADO 45°
PINCE Á BECS DEMI-RONDE COUDÉS 45°
長手柄45° 特殊鉗



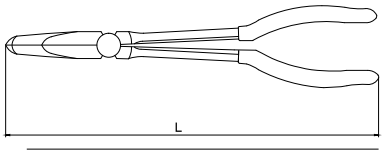
1852	L (mm)	L3 (mm)	W3 (mm)	W4 (mm)	T1 (mm)	(g)	(pcs)
45	278	76	18.2	3.8	10.2	320	6

LONG HANDLES STRAIGHT 90° PLIER

1852-90

NEW

ALICATES DE BOCA LARGAS ANGULADO 90°
PINCE Á BECS DEMI-RONDE COUDÉS 90°
長手柄90° 特殊鉗

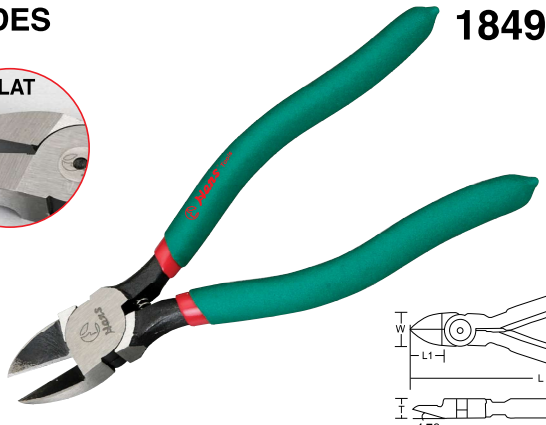


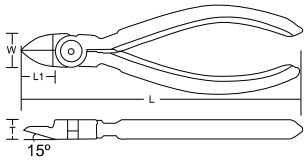
1852	L (mm)	L3 (mm)	W3 (mm)	W4 (mm)	T1 (mm)	(g)	(pcs)
90	255	49	18.2	6.5	10	330	6

PLASTIC CUTTING PLIERS-FLAT BACK BLADES

1849 -5/-6/-7

ALICATES CORTANTE PARA PLÁSTICOS
PLASTIQUE PINCE COUPANTE
美規塑膠鉗





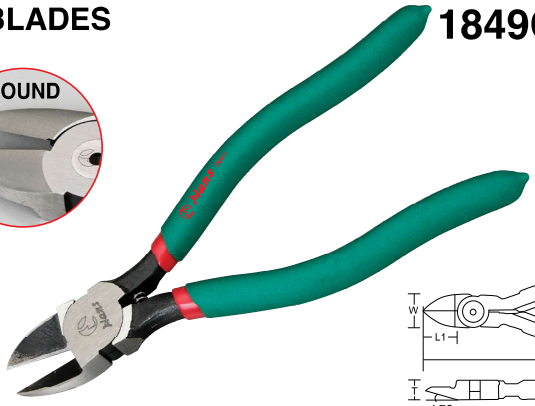
1849	L (mm)	L1 (mm)	W (mm)	T (mm)	(g)	(pcs)
5	125(5″)	19	17	9	117	6
6	150(6″)	20	18	10	150	6
7	175(7″)	25	23	10	317	6

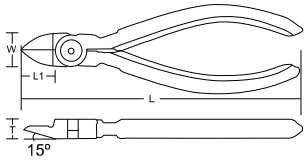
= BLISTER

PLASTIC CUTTING PLIERS--ROUND BACK BLADES

1849C -5/-6/-7

ALICATES CORTANTE PARA PLÁSTICOS
PLASTIQUE PINCE COUPANTE
美規塑膠鉗–圓背





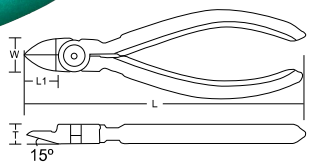
1849C	L (mm)	L1 (mm)	W (mm)	T (mm)	(g)	(pcs)
5	125(5″)	19	17	9	117	6
6	150(6″)	20	18	10	150	6
7	175(7″)	25	23	10	317	6

= BLISTER

PLASTIC CUTTING PLIERS--RIGHT HANDED

1849R -6/-7

ALICATES CORTANTE PARA PLÁSTICOS
PLASTIQUE PINCE COUPANTE
美規塑膠鉗–右手型



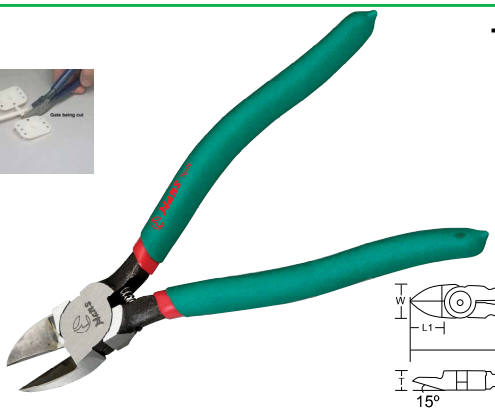
1849R	L (mm)	L1 (mm)	W (mm)	T (mm)	(g)	(pcs)
6	150(6″)	20	18	10	150	6
7	175(7″)	25	23	10	317	6

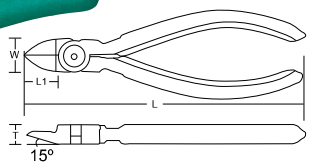
= BLISTER

PLASTIC CUTTING PLIERS--LEFT HANDED

1849L-6/-7

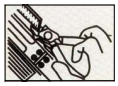
ALICATES CORTANTE PARA PLÁSTICOS
PLASTIQUE PINCE COUPANTE
美規塑膠鉗–左手型





1849L	L (mm)	L1 (mm)	W (mm)	T (mm)	(g)	(pcs)
6	150(6″)	20	18	10	150	6
7	175(7″)	25	23	10	317	6

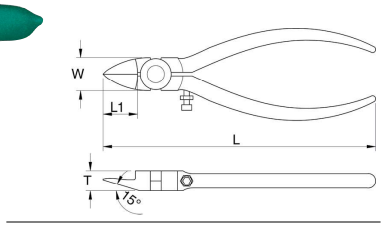
= BLISTER



PLASTIC CUTTING PLIERS--ADJUSTABLE STOP

1849S -6/-7

ALICATES CORTĀNTE PARA PLÁSTICOS
PLASTIQUE PINCE COUPANTE
螺絲固定式塑膠鉗



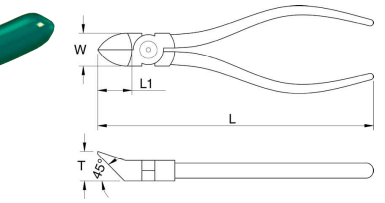
1849S	L (mm)	L1 (mm)	W (mm)	T (mm)	(g)	(pcs)
6	150(6″)	20	18	10	150	6
7	175(7″)	25	23	10	317	6

= BLISTER

45° PLASTIC CUTTING PLIERS

1849V -6

ALICATES DE CORTE Á 45° OBLICUO
PLASTIQUE PINCE COUPANTE 45° COUDE
美規塑膠鉗-45°



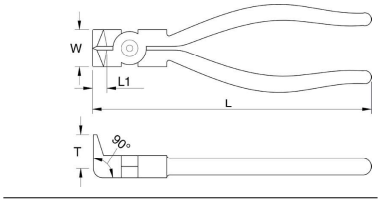
1849V	L (mm)	L1 (mm)	W (mm)	T (mm)	(g)	(pcs)
6	150(6″)	20	18	10	150	6

= BLISTER

90° END PLASTIC CUTTING PLIERS

1849T -6

ALICATES DE CORTE FRONTAL
PLASTIQUE PINCE COUPANTE DEVANT
美規塑膠鉗-90°



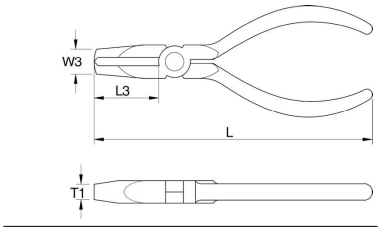
1849T	L (mm)	L1 (mm)	W (mm)	T (mm)	(g)	(pcs)
6	150(6″)	20	18	10	150	6

= BLISTER

END NIPPER CUTTING PLIERS

18497 -5/-6

ALICATES DE CORIE FRONTAL
PLASTIQUE PINCE COUPANTE DE DEVANT ÉTROITE
美規虎口塑膠鉗



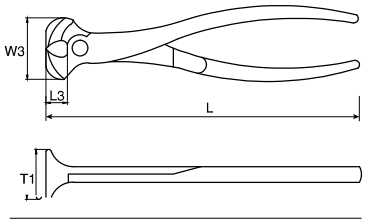
18497	L (mm)	T1 (mm)	W3 (mm)	L3 (mm)	(g)	(pcs)
5	123(5″)	4.5	33	33	120	6
6	140(5-1/2″)	4.5	33	33	130	6

= BLISTER

END CUTTING NIPPERS

1880-6/-8

ALICATES CORTANTE FRONTAL REFORZADO
PINCE COUPANTE FROTALE
虎頭鉗
DIN ISO 5748
ANSI B107.23M



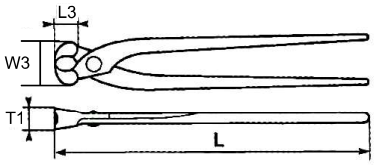
1880	L (mm)	L3 (mm)	W3 (mm)	T1 (mm)	(g)	Cutting (mm)	(pcs)
6	170	11.5	39	24	228	ϕ2.08	6
8	210	12.6	43	29	358	ϕ2.08	6

CONSTRUCTION WORKER'S PINCERS

1880TP

NEW

TENAEAS DE FERRALLISTA
TENAILLE TYPE RUSSE
夾鉗
DIN ISO 9242



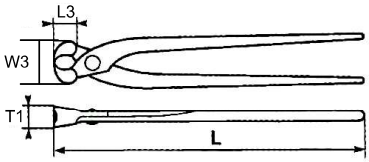
1880TP	L (mm)	L3 (mm)	W3 (mm)	T1 (mm)	(g)	Cutting (mm)	(pcs)
9	230(9″)	20	36	18	360	ϕ1.6~2.4	6
10	250(10″)	22	40	20	380	ϕ1.6~2.4	6
11	280(11″)	25	45	22	445	ϕ1.6~2.8	6

CARPENTER PINCERS

1880CP

NEW

TENAEAS DE CARPINTERO
TENAILLE DE MENUISIER
夾鉗
DIN ISO 9243



1880CP	L (mm)	L3 (mm)	W3 (mm)	T1 (mm)	(g)	Cutting (mm)	(pcs)
7	180(6″)	12.5	36	18	280	ϕ2.0	6
8	200(8″)	14	40	20	395	ϕ2.2	6

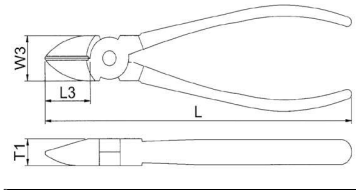
DIAGONAL CUTTING NIPPERS

1840-5/-6

ALICATES DE CORTANTES DIAGONALES
PINCE COUPANTE DIAGONALE
德規斜口鉗
DIN ISO 5749

1840	L (mm)	L3 (mm)	W3 (mm)	T1 (mm)	(g)	(pcs)
5	140(5″)	18.5	18	10	140	6
6	160(6″)	22	20.5	12	180	6

=BLISTER



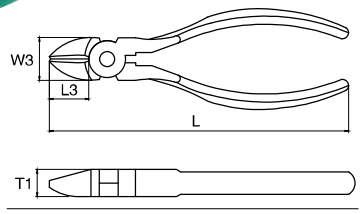
DIAGONAL CUTTING NIPPERS

1845-5/-6/-7

ALICATES DE CORTANTES DIAGONALES
PINCE COUPANTE DIAGONALE
美規斜口鉗
ANSI B107.11M

1845	L (mm)	L3 (mm)	W3 (mm)	T1 (mm)	(g)	Cutting (mm)	(pcs)
5	130(5″)	18.5	19	10	140	ϕ1.6	6
6	160(6″)	21.5	20	10.5	160	ϕ2.0	6
7	180(7″)	22.5	22	11.5	180	ϕ2.0	6

=BLISTER



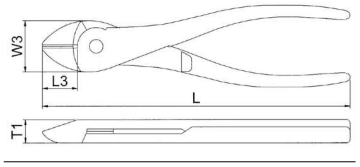
HEAVY DUTY DIAGONAL CUTTING NIPPERS

1843-6/-7/-8

ALICATES DE CORTANTES DIAGONALES REFORZADO
PINCE COUPANTE DIAGONALE-REFORCÉE
德規強力斜口鉗
DIN ISO 5749

1843	L (mm)	L3 (mm)	W3 (mm)	T1 (mm)	(g)	(pcs)
6	160(6″)	18	25	10.5	190	6
7	180(7″)	24	30	13.5	250	6
8	200(8″)	24	26	17	270	6

=BLISTER



HEAVY DUTY DIAGONAL CUTTING NIPPERS

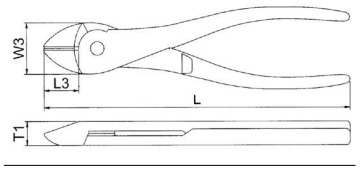
1848-6/-7

ALICATES DE CORTANTES DIAGONALES REFORZADO
PINCE COUPANTE DIAGONALE-REFORCÉE
美規強力斜口鉗

ANSI B107.11M

1848	L (mm)	L3 (mm)	W3 (mm)	T1 (mm)	(g)	Cutting (mm)	(pcs)
6	160(6″)	18	26	11	190	ϕ1.6	6
7	180(7″)	24	32	14	280	ϕ1.8	6

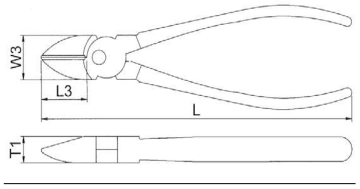
=BLISTER



HIGH LEVEAGE DIAGONAL CUTTING NIPPERS

1841-6

ALICATES DE CORTANTES DLAGONALES REFORZADO
PINCE COUPANTE DIAGONALE-HAUT DE LEVIER
歐式省力型斜口鉗
DIN ISO 5749



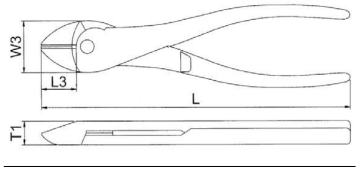
1841	L (mm)	L3 (mm)	W3 (mm)	T1 (mm)	(g)	Cutting (mm)	(pcs)
6	160(6″)	21.1	20.6	11.7	220	ϕ1.6	6

=BLISTER

HIGH LEVERAGE HEAVY DUTY DIAGONAL CUTTING NIPPERS

1844-7/-8

ALICATES DE CORTANTES DIAGONAES REFORZADO
PINCE COUPANTE DIAGONALE-HAUT DE LEVIER
歐式省力型強力斜口鉗
DIN ISO 5749



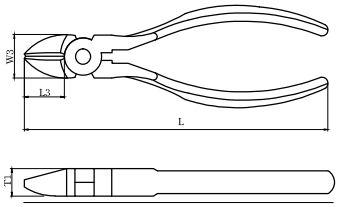
1844	L (mm)	L3 (mm)	W3 (mm)	T1 (mm)	(g)	Cutting (mm)	(pcs)
7	180(7″)	21	28.6	12	180	ϕ1.8	6
8	200(8″)	23	28.6	10.4	200	ϕ2.0	6

=BLISTER

HIGH LEVERAGE HEAVY DUTY DIAGONAL CUTTING NIPPERS

1847-5/-6/-7

ALICATES DE CORTANTES DIAGONALES REFORZADO
PINCE COUPANTE DIAGONALE-HAUT DE LEVIER
美式省力型強力斜口鉗
ANSI B107.11M



1847	L (mm)	L3 (mm)	W3 (mm)	T1 (mm)	(g)	(pcs)
5	140(5″)	16.5	18.4	10.2	130	6
6	160(6″)	20.5	20.6	10.2	140	6
7	180(6″)	21	28.6	11.8	210	6

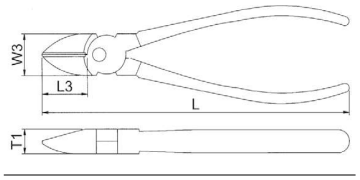
=BLISTER

CUTTING PLIER FOR ELECTRICIAN

1842-6

NEW

ALICATES DE CORTANTES PARA ELECTRICISTA
PINCE COUPANTE POUR ÉLECTRICIEN
電工斜口鉗



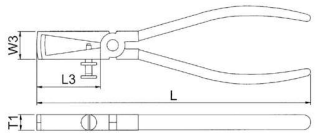
1842	L (mm)	L3 (mm)	W3 (mm)	T1 (mm)	(g)	Cutting (mm)	(pcs)
6	160(6″)	22	28	12	150	ϕ1.5	6

=BLISTER

PROFESSIONAL WIRE STRIPPING PLIERS

1877

ALICATE PELACABLE
PINCE À DÉNUDER RÉGLABLE
剝線鉗
DIN ISO 5746

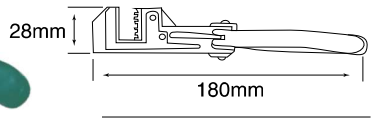


1877	L (mm)	L3 (mm)	W3 (mm)	T1 (mm)	(g)	Wire D (mm)	(pcs)
6	160(6″)	39.5	16.5	9	140	ϕ6	6

HEAVY-DUTY WIRE STRIPPING PLIER

1882-1/1882-2

ALICATES PELACABLES AUTOMÁTICO PROFESIONAL
PINCE A DÉNUDER AUTOMATIQUE LATÉRALE
電線剝皮鉗



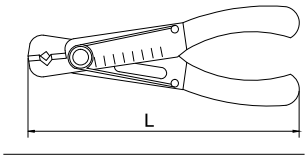
Item No.	SIZE	(g)	(pcs)
1882-1	1.0/ 1.6/ 2.0/ 2.6/ 3.2 mm	390	12
1882-2	AWG:18,14,12,10,8	390	12

CABLE STRIPER

1882-5

NEW

ALICATES PELACABLE
PINCE A DÉNUDER
電線剝皮鉗



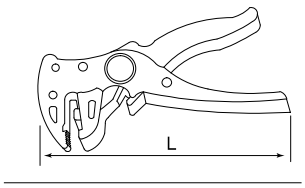
1882-5	L (mm)	Wire D ⌀	(g)	(pcs)
5	125	ϕ0.5~4.0mm	100	20

AUTOMATIC STRIPPING PLIER

1884

NEW

ALICATES PELACABLE AUTOMÁTICO
PINCE Á DÉNUDER AUTOMATIQUE
自動剝線槍



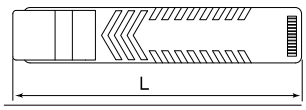
Item No.	L (mm)	(g)	Wire D ⌀	(pcs)
1884	175	206	0.2~6 mm²	12

WIRE STRIPPING KNIFE

5576

NEW

HERRAMIENTAS PARA DESENVAINAR
OUTILS Á DÉNUDER
手動剝皮刀



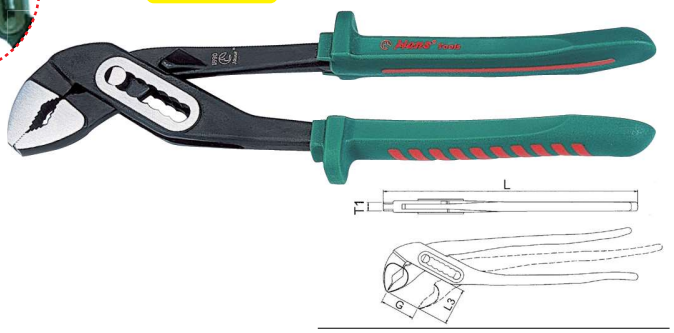
Item No.	L (mm)	(g)	Wire D ⌀	(pcs)
5576	140	68	4~28 mm	10

WATERPUMP BOX JOINT PLIERS

ALICATES MUTITOMA REGULABLES
PINCE MULTIPRISES ENTREPASSÉE
德規水管鉗

1890-10/-12
1890W-10

1890W BIG OPEN



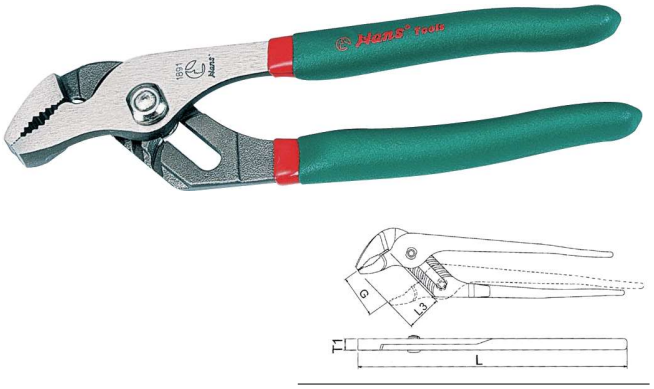
DIN ISO 8976

1890	L (mm)	T1 (mm)	L3 (mm)	G (mm)	(g)	HLLOW-EYES	(pcs)
10	250(10″)	8.5	34	38.5	340	7	6
12	300(12″)	9	41	45	530	7	6
1890W	250(10″)	7.4	4.2	50	370	9	6

WATERPUMP GROOVE PLIERS

ALICATES MUTITOMA REGULABLES
PINCE MULTIPRISE ENTREPASSÉE
美規水管鉗

1891-6/-8/-10/-12/-16/-20



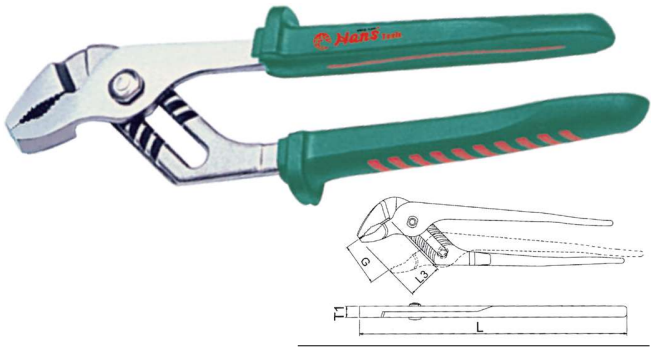
ANSI B107.23M

1891	L (mm)	T1 (mm)	L3 (mm)	(g)	G (mm)	GRODVES	(pcs)
6	160(6″)	9.5	22	200	25	4	6
8	200(8″)	9.5	26.5	230	30	5	6
10	250(10″)	10	34.5	400	47	7	6
12	315(12″)	11.5	37.5	600	50	7	6
16	400(16″)	14.5	56.5	1190	105	9	6
1891-20HD (SUPER HEAVY DUTY)							
20	510(20″)	14.2	81.6	1774	137	12	1

GROOVE JOINT PLIERS

ALICATES MUTITOMA REGULABLES
PINCE MULTIPRISE ENTREPASSÉE
歐柄滑齒水管鉗

1892-10



DIN-ISO 8976

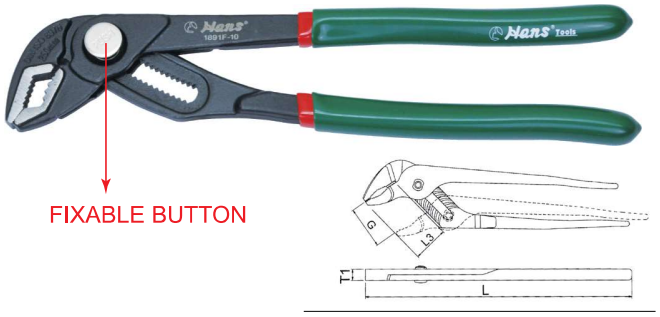
1892	L (mm)	T1 (mm)	L3 (mm)	(g)	G (mm)	GRODVES	(pcs)
10	250(10″)	9.7	34	390	47	7	6

GROOVE JOINT PLIERS WITH FIXABLE BUTTON

ALICATES MULTITOMA ENCAJADOS CON DISPOSITIVO DE BLOQUEO
PINCES MULTIPRISE ENTREPASSÉES À VERROUILLAGE
滑齒水管鉗(可固定式)

NEW

1891F-10/-12



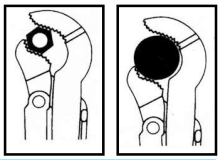
ANSI B107.23M

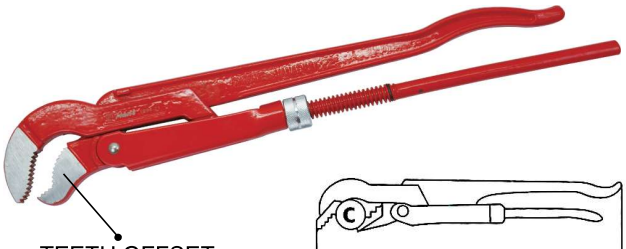
1891	L (mm)	T1 (mm)	L3 (mm)	(g)	G (mm)	GRODVES	(pcs)
10	250(10″)	12	25	300	50	19	6
12	315(12″)	13	35	510	60	32	6

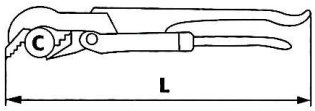
45° JAW PIPE WRENCH

1894-12/-16/-21

LLAVES DARA PIPA DE MORDAEAS FINAS 45°
CLÉ SERRE-TUBE INCLINEE À 45°
45°強力型水管鉗
DIN 5234C





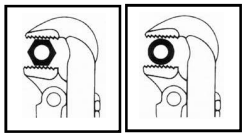


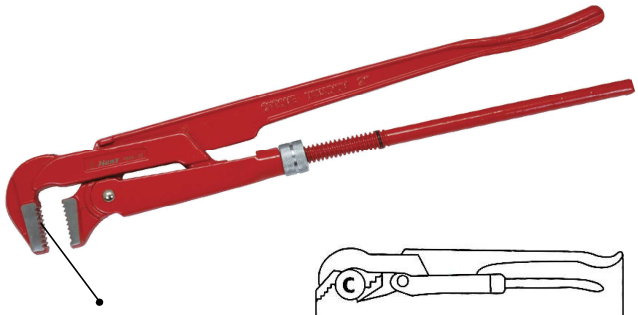
1894	GRIP PIPES UP TO ϕ	L (mm)	CAPACITY (mm)	(g)	(pcs)
1894-12	1″	320	35	740	1
1894-16	1-1/2″	420	48	1445	1
1894-21	2″	540	60	2650	1

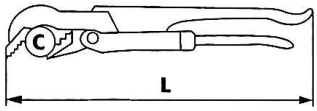
90° JAW PIPE WRENCH

1895-16/-22/-25/-30

LLAVES DARA PIPA DE MORDAEAS FINAS 90°
CLÉ SERRE-TUBE INCLINEE À 90°
90°強力型水管鉗
DIN 5234A





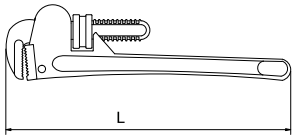


1895	GRIP PIPES UP TO ϕ	L (mm)	CAPACITY (mm)	(g)	(pcs)
1895-16	1-1/2″	420	58	1445	1
1895-22	2″	560	72	2650	1
1895-25	3″	625	106	3300	1
1895-30	4″	750	116	3300	1

PIPE WRENCH

1994-8/-10/-12/-14/-18/-24/-36/-48

LLAVES PARA PIPA MODELO AMERICANO
CLÉ SERRE-TUBES MODÉLE AMÉRICAIN
美式水管扳手



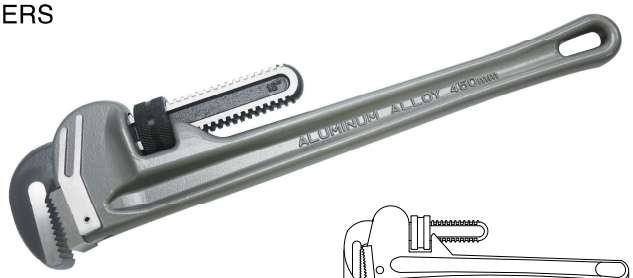
1994	MAX OPEN (gas)	L (mm)	CAPACITY (mm)	(g)	(pcs)
1994-08	1″	200	34	470	1
1994-10	1-1/2″	250	49	670	1
1994-12	2″	300	60	1000	1
1994-14	2″	350	60	1250	1
1994-18	2-1/2″	450	76	2000	1
1994-24	3″	600	90	3660	1
1994-36	5″	900	140	8000	1
1994-48	6″	1200		15000	1

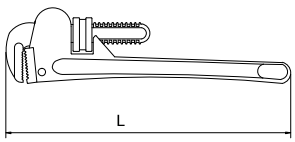
STEEL IRON BODY

PIPE WRENCH-LIGHT WEIGHT

1995-10/-14/-18/-24/-36

LLAVES PARA PIPA MODELO AMERICANO DE ALEACIONES LIGERAS
CLÉ SERRE-TUBE MODÉLE AMÉRICAIN EN ALLIAGES LÉGERS
輕量美式水管扳手





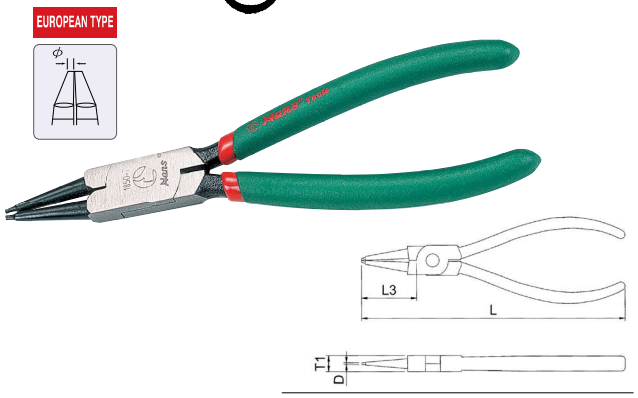
1995	MAX OPEN	L (mm)	CAPACITY (mm)	(g)	(pcs)
1995-10	1-1/2″	250	49	458	1
1995-14	2″	350	60	937	1
1995-18	2-1/2″	450	76	1583	1
1995-24	3″	600	90	2333	1
1995-36	5″	900	140	4666	1

ALUMINUM BODY

INTERNAL CIRCLIP PLIERS-STRAIGHT PATTERN

IN **1850-5/-7/-9/-12**

ALICATES PARA ARANDELAS INTERIORES
PINCE POUR CIRCLIPS INTÉRIEURS
直型内扣環鉗
DIN 5256C



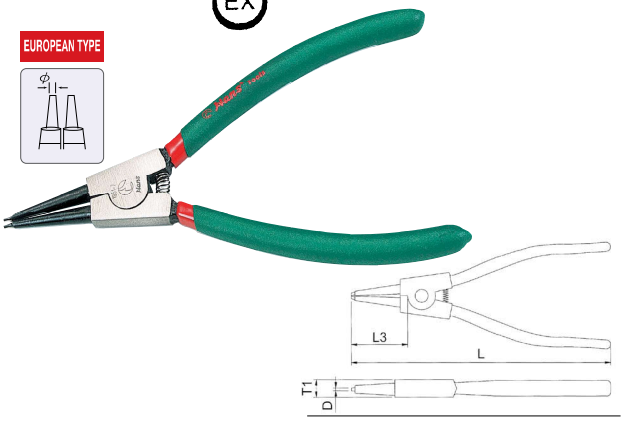
1850	L (mm)	T1 (mm)	L3 (mm)	(g)	D ϕ	
5	140(5″)	8	38	100	ϕ0.9mm	8~25mm
7	180(7″)	9	50	170	ϕ1.8mm	19~60mm
9	225(9″)	9	63	200	ϕ2.3mm	40~100mm
12	310(12″)	12	66	500	ϕ3.0mm	85~165mm

=BLISTER

EXTERNAL CIRCLIP PLIERS-STRAIGHT

EX **1851-51/-7/-9/-12**

ALICATES PARA ARANDELAS EXERIORES
PINCE POUR CIRCLIP EXTÉRIEURS
直型外扣環鉗
DIN 5254A



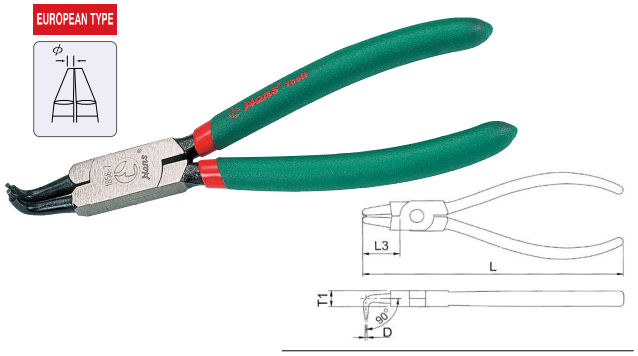
1851	L (mm)	T1 (mm)	L3 (mm)	(g)	D ϕ	
51	140	8.5	38	100	ϕ0.9mm	3~10mm
7	180(7″)	10	50	170	ϕ1.8mm	19~60mm
9	225(9″)	10	63	200	ϕ2.3mm	40~100mm
12	310(12″)	12	66	500	ϕ3.0mm	85~165mm

=BLISTER

INTERNAL CIRCLIP PLIERS-BENT PATTERN

IN **1856-5/-7/-9/-12**

ALICATES PARA ARANDELAS INTERIORES DE BOCAS ACODADAS A 90°
PINCE POUR CIRCLIP INTÉRIEURS À BECS COUDES À 90°
彎咀内扣環鉗
DIN-ISO 5256D



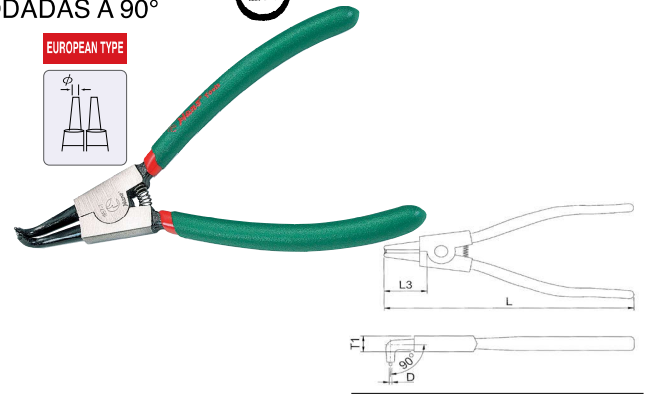
1856	L (mm)	T1 (mm)	L3 (mm)	(g)	D ϕ	
5	130(5″)	8	28	100	ϕ0.9mm	8~25mm
7	170(7″)	9	38	170	ϕ1.8mm	19~60mm
9	210(9″)	9	50	200	ϕ2.3mm	40~100mm
12	310(12″)	12	66	500	ϕ3.0mm	85~165mm

=BLISTER

EXTERNAL CIRCLIP PLIERS-BENT PATTERN

EX **1857-51/-7/-9/-12**

ALICATES PARA ARANDELAS EXERIORES DE BOCAS ACODADAS A 90°
PINCE POUR CIRCLIP EXTÉRIEURS À BECS COUDÉS 90°
彎咀外扣環鉗
DIN-ISO 5254B



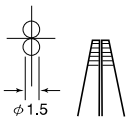
1857	L (mm)	T1 (mm)	L3 (mm)	(g)	D ϕ	
51	130	8.5	28	110	ϕ0.9mm	3~10mm
7	170(7″)	9	38	180	ϕ1.8mm	19~60mm
9	210(9″)	9	50	200	ϕ2.3mm	40~100mm
12	310(12″)	12	66	500	ϕ3.0mm	85~165mm

=BLISTER

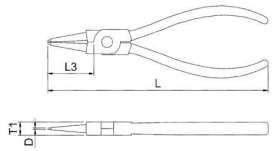
INTERNAL CIRCLIP PLIERS-STRAIGHT PATTERN

IN **1850-J7**

ALICATES PARA ARANDELAS INTERIORES
PINCE POUR CIRCLIPS INTÉRIEURS
直型内扣環鉗



JAPAN TYPE



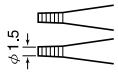
1850	L (mm)	T1 (mm)	L3 (mm)	(g)	D ϕ (mm)	
J7	180(7″)	9	50	170	ϕ1.5	12~65mm

=BLISTER

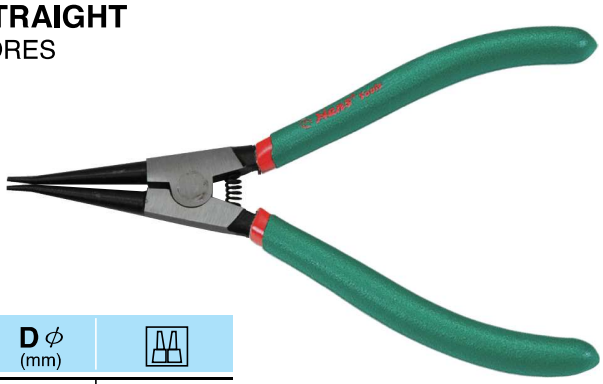
EXTERNAL CIRCLIP PLIERS-STRAIGHT

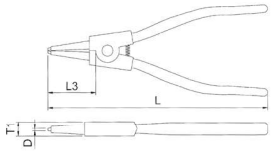
EX **1851-J7**

ALICATES PARA ARANDELAS EXERIORES
PINCE POUR CIRCLIP EXTÉRIEURS
直型外扣環鉗



JAPAN TYPE





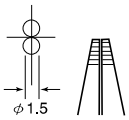
1851	L (mm)	T1 (mm)	L3 (mm)	(g)	D ϕ (mm)	
J7	180(7″)	10	50	170	ϕ1.5	12~65mm

=BLISTER

INTERNAL CIRCLIP PLIERS-BENT PATTERN

IN **1856-J7**

ALICATES PARA ARANDELAS INTERIORES DE BOCAS ACODADAS DE 90°
PINCE POUR CIRCLIP INTÉRIEURS Á BECS COUDÉS Á 90°
彎咀内扣環鉗



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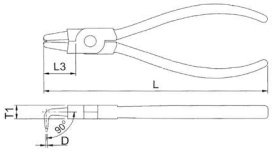


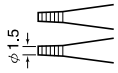
1856	L (mm)	T1 (mm)	L3 (mm)	(g)	D ϕ (mm)	
J7	170(7″)	9	38	170	ϕ1.5	12~65mm

=BLISTER

EXTERNAL CIRCLIP PLIERS-BENT PATTERN

EX **1857-J7**

ALICATES PARA ARANDELAS EXERIORES DE BOCAS ACODADAS DE 90°
PINCE POUR CIRCLIP EXTÉRIEURS Á BECS COUDÉS Á 90°
彎咀外扣環鉗



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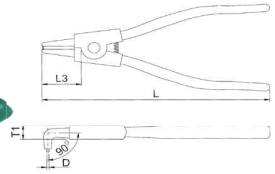


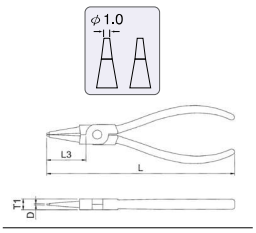
1857	L (mm)	T1 (mm)	L3 (mm)	(g)	D ϕ (mm)	
J7	170(7″)	9	38	180	ϕ1.5	12~65mm

=BLISTER

INTERNAL CIRCLIP PLIERS-STRAIGHT PATTERN

IN **1850-S3**

ALICATES PARA ARANDELAS INTERIORES
PINCE POUR CIRCLIPS INTÉRIEURS
直型内扣環鉗



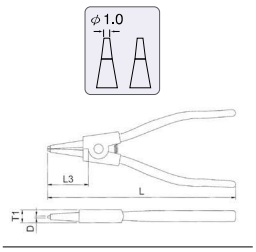
1850	L (mm)	T1 (mm)	L3 (mm)	(g)	D ϕ (mm)	
S3	75(3″)	5.1	18.7	100	ϕ1.0	10~25mm

=BLISTER

EXTERNAL CIRCLIP PLIERS-STRAIGHT

EX **1851-S3**

ALICATES PARA ARANDELAS EXERIORES
PINCE POUR CIRCLIP EXTÉRIEURS
直型外扣環鉗



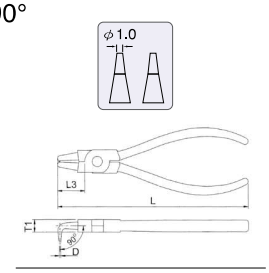
1851	L (mm)	T1 (mm)	L3 (mm)	(g)	D ϕ (mm)	
S3	75(3″)	5.1	18.7	100	ϕ1.0	10~25mm

=BLISTER

INTERNAL CIRCLIP PLIERS-BENT PATTERN

IN **1856-S3**

ALICATES PARA ARANDELAS INTERIORES DE BOCAS ACODADAS A 90°
PINCE POUR CIRCLIP INTÉRIEURS Á BECS COUDÉS Á 90°
彎咀内扣環鉗



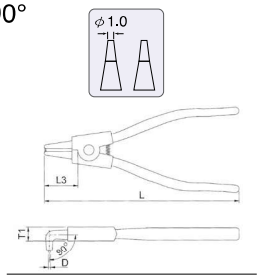
1856	L (mm)	T1 (mm)	L3 (mm)	(g)	D ϕ (mm)	
S3	75(3″)	5.1	13	100	ϕ1.0	10~25mm

=BLISTER

EXTERNAL CIRCLIP PLIERS-BENT PATTERN

EX **1857-S3**

ALICATES PARA ARANDELAS EXERIORES DE BOCAS ACODADAS A 90°
PINCE POUR CIRCLIP EXTÉRIEURS Á BECS COUDÉS Á 90°
彎咀外扣環鉗



1857	L (mm)	T1 (mm)	L3 (mm)	(g)	D ϕ (mm)	
S3	75(3″)	5.1	13	100	ϕ1.0	10~25mm

=BLISTER

4PCS IN & EXTERNAL CIRCLIP PLIERS SET

JUEGO DE 4 ALICATES PARA ARANDELAS INTERIOR y EXTERIORES
JEU DE 4 PINCES POUR CIFCLIPS
内外扣環鉗組

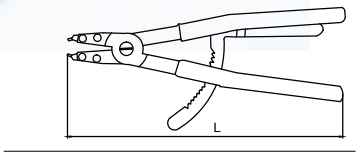
4PCS	16854S	
1850-S3	Internal Circlip Pliers-Straight Pattern	1 pc
1851-S3	Internal Circlip Pliers-Bent Pattern	1 pc
1856-S3	External Circlip Pliers-Straight Pattern	1 pc
1857-S3	External Circlip Pliers-Bent Pattern	1 pc

N.W.= 16KGS, GW= 17KGS/ 100SETS

INTERNAL CIRCLIP PLIERS-STRAIGHT PATTERN

IN **1850-16/-20**

ALICATES PARA ARANDELAS INTERIORES LARGA
PINCE POUR CIRCLIPS INTÉRIEURS LONGS
直型内扣環鉗
DIN-ISO 5256C

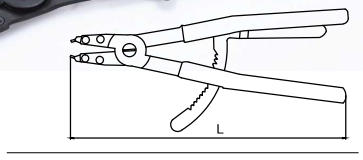


1850	L (mm)	FOR HOLE	D (mm)	(g)		(pcs)
16	400	ϕ3.5~4.0mm	ϕ3.0	950	85~170mm	1
20	500	ϕ4.5~5.5mm	ϕ3.5	1660	165~300mm	1

EXTERNAL CIRCLIP PLIERS-STRAIGHT

EX **1851-16/-20**

ALICATES PARA ARANDELAS EXERIORES LARGA
PINCE POUR CIRCLIPS EXTÉRIEURS LONGS
直型外扣環鉗
DIN-ISO 5256D

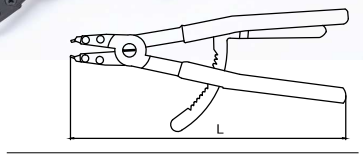


1851	L (mm)	FOR HOLE	D (mm)	(g)		(pcs)
16	400	ϕ3.5~4.0mm	ϕ3.0	950	85~170mm	1
20	500	ϕ4.5~5.5mm	ϕ3.5	1660	165~300mm	1

INTERNAL CIRCLIP PLIERS-BENT PATTERN

IN **1856-16/-20**

ALICATES PARA ARANDELAS INTERIORES DE BOLAS ACODADAS A 90° LARGA
PINCE POUR CIRCLIPS INTÉRIEURS Á BECS COUDES Á 90° LONGS
彎咀内扣環鉗
DIN-ISO 5254A

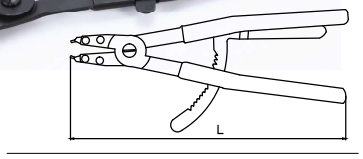


1856	L (mm)	FOR HOLE	D (mm)	(g)		(pcs)
16	400	ϕ3.5~4.0mm	ϕ3.0	950	85~170mm	1
20	500	ϕ4.5~5.5mm	ϕ3.5	1660	165~300mm	1

EXTERNAL CIRCLIP PLIERS-BENT PATTERN

EX **1857-16/-20**

ALICATES PARA ARANDELAS EXERIORES DE BOCAS ACODADAS A 90° LONGA
PINCE POUR CIRCLIPS EXTÉRIEURS Á BECS COUDÉS À 90° LONGS
彎咀外扣環鉗
DIN-ISO 5254A



1857	L (mm)	FOR HOLE	D (mm)	(g)		(pcs)
16	400	ϕ3.5~4.0mm	ϕ3.0	950	85~170mm	1
20	500	ϕ4.5~5.5mm	ϕ3.5	1660	165~300mm	1

4PCS PLIERS SET

16804MB

JUEGO DE 4 ALICATES
JEU DE 4 PINCES
4支鉗子組

4PCS	16804MB	
1820-8	Combination Pliers 200mm/8″	1 pc
1830-6	Long Nose Pliers 160mm/6″	1 pc
1840-6	Diagonal Cutting Nippers 160mm/6″	1 pc
1804-10	Locking Pliers 250mm/10″	1 pc
1SET=1.6KGS GW= 20KGS/ 12SETS =1.8′		

5PCS PLIERS SET

16805MB

JUEGO DE 5 ALICATES
JEU DE 5 PINCES
5支鉗子組

5PCS	16805MB	
1820-7	Combination Pliers 180mm/7″	1 pc
1830-6	Long Nose Pliers 160mm/6″	1 pc
1840-6	Diagonal Cutting Nippers 160mm/6″	1 pc
1170-8	Gate-Open Adjustable Wrench 200mm/8″	1 pc
1890-10	Box Joint Pliers 250mm/10″	1 pc
1SET=1.7KGS GW= 21.5KGS12SETS =2.2′		

4PCS IN&EXTERNAL CIRCLIP PLIERS SET

16854B

JUEGO DE 4 ALICATES PARA ARANDELAS INTERIOR EXTERIORES
JEU DE 4 PINCES POUR CIRCLIPS
內外扣環鉗組

4PCS	16854B	
1850-7	Internal Circlip Pliers-Straight Pattern 180mm/7″	1 pc
1856-7	Internal Circlip Pliers-Bent Pattern 170mm/7″	1 pc
1851-7	External Circlip Pliers-Straight Pattern 180mm/7″	1 pc
1857-7	External Circlip Pliers-Bent Pattern 170mm/7″	1 pc
1SET=1.05KGS GW=14KGS/12SETS =1.8′		

3PCS PLIERS SET

16803MG

JUEGO DE 3 ALICATES
JEU DE 3 PINCES
3支鉗子組

3PCS	16803MG	
1820-7	COMBINATION PLIERS 180mm/7″	1 pc
1830-6	LONG NOSE PLIERS 160mm/6″	1 pc
1840-6	DIAGONAL CUTTING NIPPERS 160mm/6″	1 pc
1SET=1.05KGS GW=14KGS/12SETS =1.8′		

PLIERS SET

JUEGO DE ALICATES
JEU DE PINCES
鉗子組

4PCS	TT-11	
1850-7	Internal Circlip Pliers-Straight Pattern 180mm/7″	1 pc
1856-7	Internal Circlip Pliers-Bent Pattern 170mm/7″	1 pc
1851-7	External Circlip Pliers-Straight Pattern 180mm/7″	1 pc
1857-7	External Circlip Pliers-Bent Pattern 170mm/7″	1 pc

1SET=0.95KGS GW=6.2KGS/6SETS =0.87′

5PCS	TT-61	
1820-8	Combination Pliers 200mm/8″	1 pc
1830-8	Long Nose Pliers 200mm/8″	1 pc
1840-6	Diagonal Cutting Nippers 160mm/6″	1 pc
1803-10	LOCKING PLIER 250mm/10″	1 pc
5742-600	ENGINEERS HAMMER 600g	1 pc

1SET=2.25KGS GW=14KGS/6SETS =1.0′

4PCS	TT-12/TT-12U	
1825-7 (1820-7)	LINESMAN PLIERS 180mm/7″	1 pc
1835-6 (1830-6)	LONG NOSE PLIERS 160mm/6″	1 pc
1845-7 (1840-6)	HEAVY DUTY DIAGONAL CUTTING NIPPERS 160mm/6″	1 pc
1891-10(1890-10)	WATERPUMP GROOVE PLIERS 250mm/10″	1 pc

1SET=1.3KGS GW=8.1KGS/6SETS =0.87′

3PCS	TT-23	
1170-10	GATE-OPEN ADJUSTABLE WRENCH 250mm/10″	1 pc
1803-10	LOCKING PLIERS 250mm/10″	1 pc
1827-9	HEAVY DUTY HIGH LEVEAGE LINESMAN PLIERS 230mm/9″	1 pc

1SET=1.5KGS GW=9.5KGS/6SETS =0.87′

3PCS	TT-23U	
1170-10	GATE-OPEN ADJUSTABLE WRENCH 250mm/10″	1 pc
1804-10	LOCKING PLIERS 250mm/10″	1 pc
1822-9	HEAVY DUTY HIGH LEVEAGE LINESMAN PLIERS 225mm/9″	1 pc

1SET=1.8KGS GW=11.5KGS/6SETS =0.87′

3PCS	TT-23B	
1172-10	ADJUSTABLE WRENCH 250mm/10″	1 pc
1803-10	LOCKING PLIERS 250mm/10″	1 pc
1898-8	SLIP JOINT PLIERS	1 pc

1SET=1.7KGS GW=10.5KGS/6SETS =0.87′

11PCS	TT-24	
1170-10	GATE-OPEN ADJUSTABLE WRENCH 250mm/10″	1 pc
1803-10	LOCKING PLIERS 250mm/10″	1 pc
16764-9M	HEX KEY WRENCH SET 1.5-10m(STANDARD)	9 pcs

1SET=1.5KGS GW=9.5KGS/6SETS =0.87′

4PCS	TT-26/TT-26U	
1825-8 (1820-8)	LINESMAN PLIERS 200mm/8″	1 pc
1835-8 (1830-8)	LONG NOSE PLIERS 200mm/8″	1 pc
1848-7 (1843-7)	HEAVY DUTY DIAGONAL CUTTING NIPPERS 180mm/7″	1 pc
1891-10(1890-10)	WATERPUMP GROOVE PLIERS 250mm/10″	1 pc

1SET=2KGS GW=12.5KGS/6SETS =0.87′

TT-11 TT-61

TT-12 TT-12U

TT-23 TT-23U

TT-23B TT-24

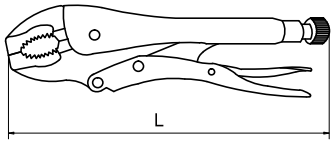
TT-26 TT-26U

LOCKING PLIERS
MORDAZAS DE PRESIÓN
PINCE-ÉTAUX
美式萬能夾鉗

1803

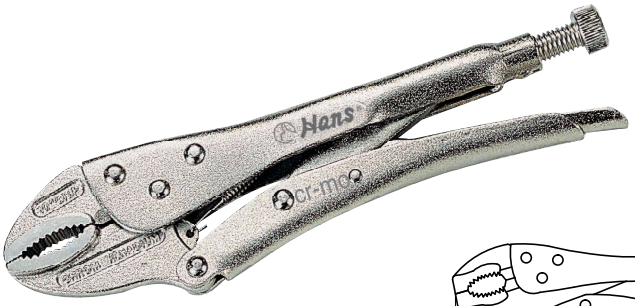
1803	L (mm/inch)	(g)	(pcs)
5	125(5″)	156	12
7	175(7″)	340	12
10	250(10″)	514	12

STANDARD CURVE JAW-with wire cutter
HEAVY DUTY TYPE,**Cr-Mo**.handles



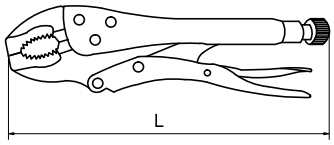
LOCKING PLIERS
MORDAZAS DE PRESIÓN
PINCE-ÉTAUX
歐式萬能夾鉗

1804



1804	L (mm/inch)	(g)	(pcs)
5	125(5″)	156	12
7	175(7″)	340	12
10	250(10″)	514	12

ROUND JAW-with wire cutter
HEAVY DUTY TYPE,**Cr-Mo**.handles

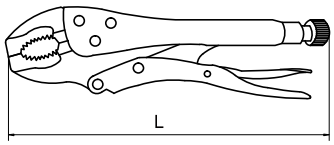


LOCKING PLIERS
MORDAZAS DE PRESIÓN
PINCE-ÉTAUX
美式萬能夾鉗

1805

1805	L (mm/inch)	(g)	(pcs)
5	125(5″)	156	12
7	175(7″)	340	12
10	250(10″)	514	12

STANDARD CURVE JAW-with wire cutter
HEAVY DUTY TYPE,**Cr-Mo**.handles

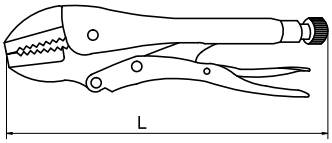


LOCKING PLIERS
MORDAZAS DE PRESIÓN
PINCE-ÉTAUX
直嘴美式萬能夾鉗

1806

1806	L (mm/inch)	(g)	(pcs)
7	175(7″)	340	12
10	250(10″)	514	12

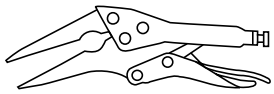
STANDARD JAW
HEAVY DUTY TYPE,**Cr-Mo**.handles

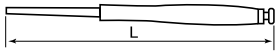


LONGNOSE LOCKING PLIERS

1807

MORDAZAS DE PRESIÓN, BOCAS LARGAS
PINCE-ÉTAUX À BECS LONGS ET FINS
美式尖嘴萬能夾鉗





1807	L (mm/inch)	(g)	(pcs)
6	162(6-1/2″)	179	12
9	225(9″)	347	12

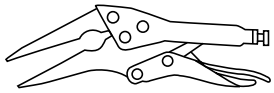
=BLISTER

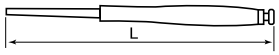
STANDARD CURVE JAW-with wire cutter
HEAVY DUTY TYPE,**Cr-Mo**.handles

LONGNOSE LOCKING PLIERS

1808

MORDAZAS DE PRESIÓN, BOCAS LARGAS
PINCE-ÉTAUX À BECS LONGS ET FINS
歐式尖嘴萬能夾鉗





1808	L (mm/inch)	(g)	(pcs)
6	162(6-1/2″)	179	12
9	225(9″)	347	12

=BLISTER

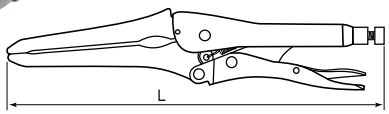
STANDARD CURVE JAW-with wire cutter
HEAVY DUTY TYPE,**Cr-Mo**.handles

LOCKING PINCH-OFF PLIERS

1808L

MORDAZAS DE PRESIÓN DE DESCONEXIÓN
PINCE-ÉTAUX POUR DURITES
水管鉗

PINCH OFF AND LOCK ON PLASTIC PIPE AND GAS LINES.



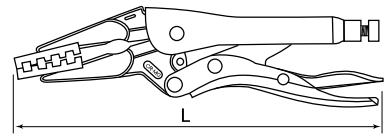
1808L	L (mm/inch)	(g)	(pcs)
9	280(9″)	440	6

=BLISTER

HOSE CLAMP PLIERS

1817B

MORDAZAS DE PRESIÓN PARA ANILLOS DE TUBO
PINCE-ÉTAUX POUR COLLIERS
鱷魚鉗



1817B	L (mm/inch)	(g)	(pcs)
6	150(6″)	340	6
9	230(9″)	450	6

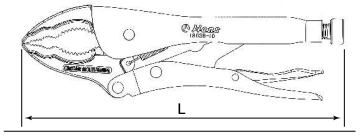
Deep-slotted Jaws can remove and replace all size spring wire hose Clamps and lock them safely in any position

SNAP AT ALL-LOCKING PLIERS

1803B

MORDAZAS DE PRESIÓN
PINCE-ÉTAUX "OMNIUM"
歐式萬能夾鉗

1803B	L (mm/inch)	(g)	(pcs)
10	250(10″)	514	6

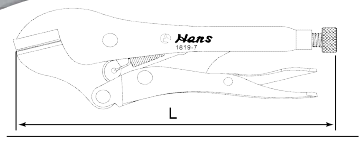


LOCK PINCH-OFF PLIERS

1819

MORDAZAS DE PRESIÓN DE DESCONEXIÓN
PINCES-ETAUX PINCEMANT PO
萬能夾鉗

1819	L (mm/inch)	(g)	(pcs)
7	175(7″)	375	6

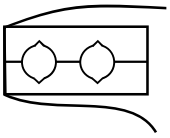


HOSE FERRULE PRESS PLIERS

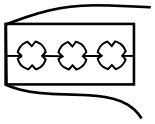
1817-1/ -2/ -3

MORDAZA DE PRESIÓN PARA APRETAR DE MANGUERAVIROLAS
PINCES-ÉTAUX
管類包頭大力壓著鉗

1817-2

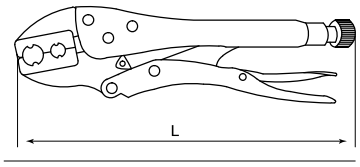


1817-3



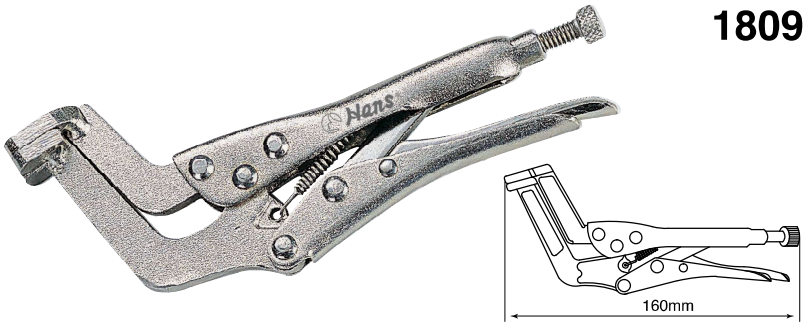
ITEM No.	INCH	MM	L	(g)	(pcs)
1817-1	9/16ø, 7/16ø	14.2, 11	10″(250mm)	540	12
1817-2	5/8ø, 11/16ø	15.8, 17.4	10″(250mm)	540	12
1817-3	5/16ø 27/64ø, 11/32ø	10.7, 8.7, 7.9	10″(250mm)	540	12

= BLISTER



CLAW-GRIP PLIERS 1809

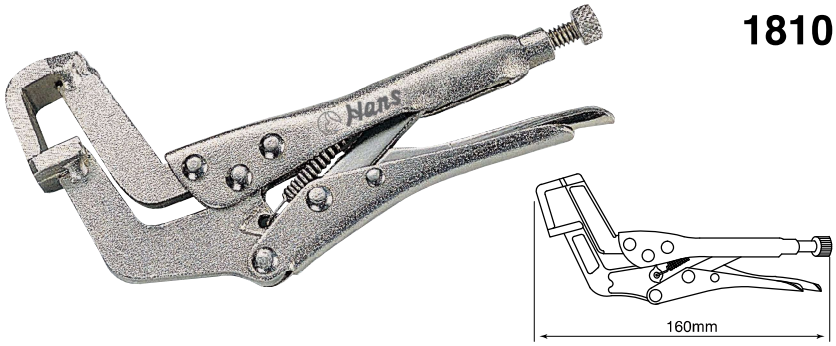
MORDAZAS DE PRESIÓN, BOCA PLANO
PINCE-ÉTAUX
美式萬能夾鉗



1809	L (mm/inch)	(g)	(pcs)
6	160(6-1/2″)	220	12

CLAW-GRIP PLIERS 1810

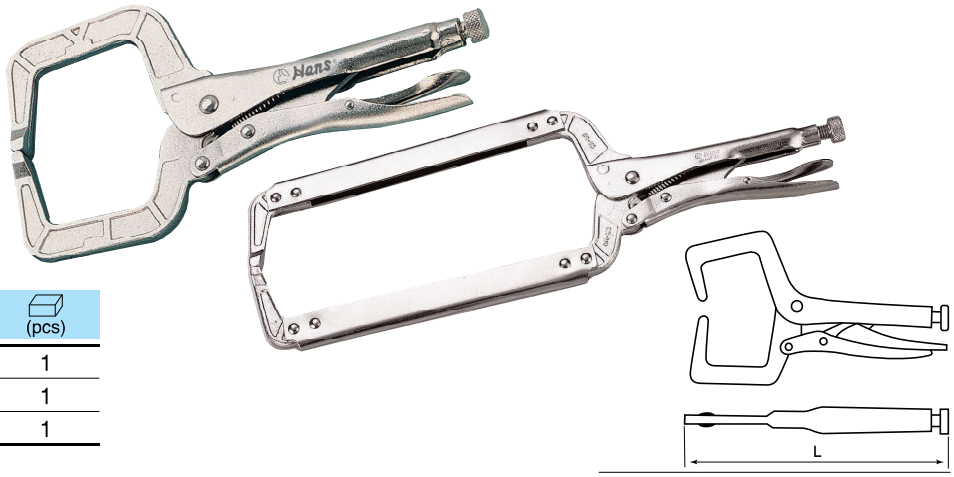
MORDAZAS DE PRESIÓN, BOCA "G"
PINCE-ÉTAUX
平嘴型萬能夾鉗



1810	L (mm/inch)	(g)	(pcs)
6	160(6-1/2″)	220	12

LOCKING "C" CLAMP PLIERS 1811

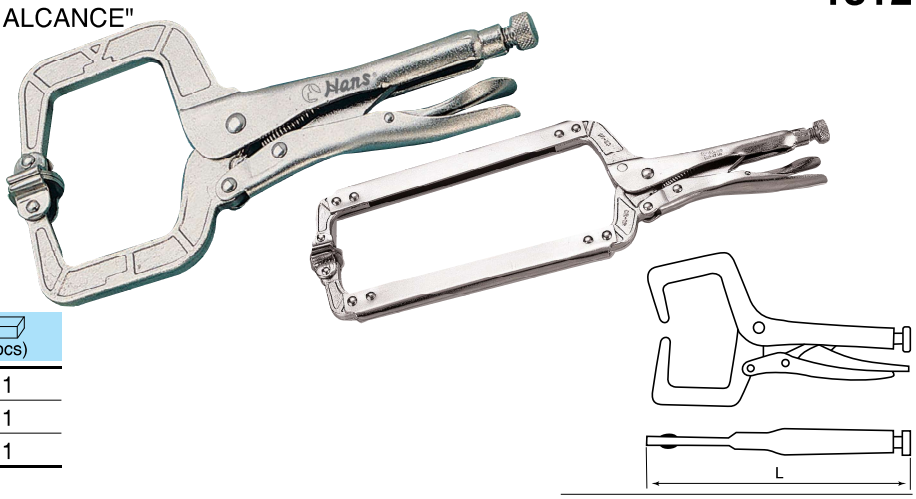
MORDAZAS DE PRESIÓN, SOLDADURA POR ARCÓ
PINCE-ÉTAUX COL DE CYGNE
C型萬能夾鉗



1811	L (mm/inch)	(g)	(pcs)
6	170(6-5/8″)	415	1
11	280(11″)	760	1
18	440(17-1/2″)	1200	1

LOCKING "C" CLAMP PLIERS 1812

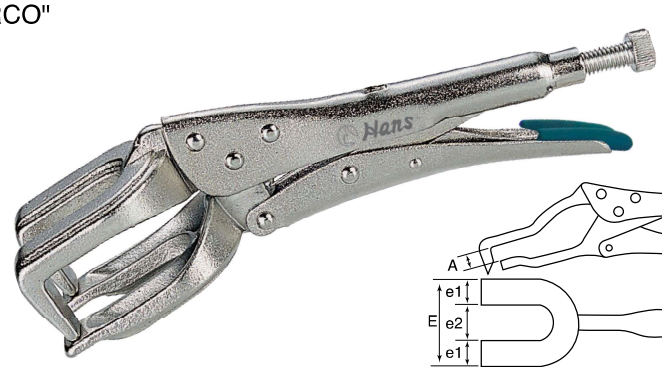
MORDAZAS DE PRESIÓN DE "GRAN ALCANCE"
PINCE-ÉTAUX "LONGUE PORTÉE"
C型萬能夾鉗

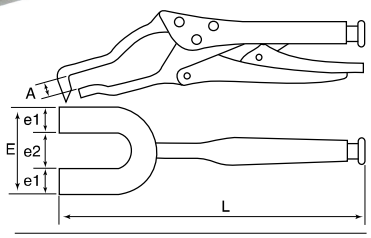


1812	L (mm/inch)	(g)	(pcs)
6	170(6-5/8″)	415	1
11	280(11″)	760	1
18	440(17-1/2″)	1200	1

LOCKING WELDING PLIERS 1813

MORDAZE DE PRESIÓN "SOLDADURA POR ARCO"
PINCE-ÉTAUX "SOUDURE À L'ARC"
焊接萬能夾鉗

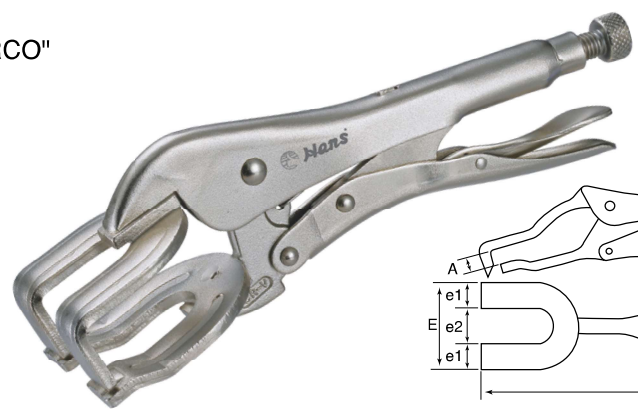


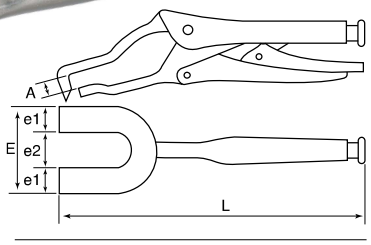


1813	L (mm/inch)	(g)	(pcs)
10	275(10-3/4″)	916	1

LOCKING WELDING PLIERS 1813D

MORDAZE DE PRESIÓN "SOLDADURA POR ARCO"
PINCE-ÉTAUX "SOUDURE À L'ARC"
焊接用萬能夾鉗

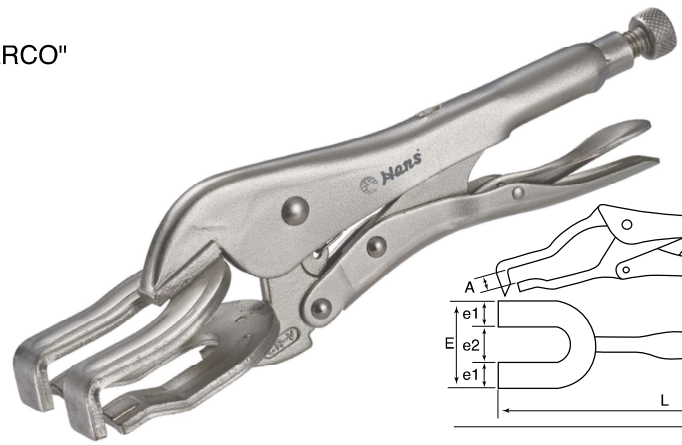


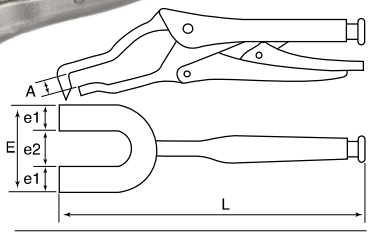


1813D	L (mm/inch)	(g)	(pcs)
9	230(9″)	1010	1

LOCKING WELDING PLIERS 1813L

MORDAZE DE PRESIÓN "SOLDADURA POR ARCO"
PINCE-ÉTAUX "SOUDURE À L'ARC"
焊接用萬能夾鉗

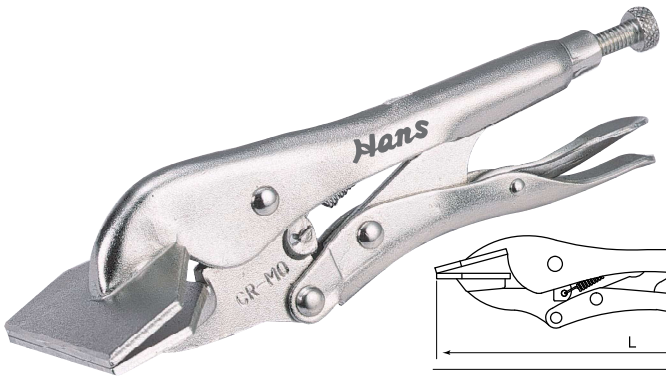


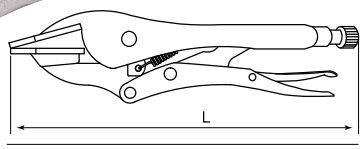


1813L	L (mm/inch)	(g)	(pcs)
11	270(11″)	1010	1

SHEET METAL VISE PLIERS 1816

MORDAZA DE PRESIÓN PARA CHAPISTAS
PINCE-ÉTAUX DE TÔLE
鐵板大力夾鉗



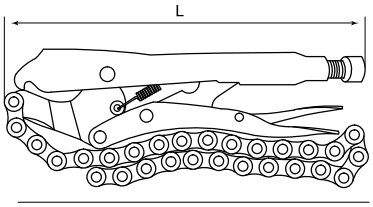


1816	L (mm/inch)	(g)	(pcs)
8	200(8″)	460	1
10	250(10″)	625	1

CHAIN CLAMP VISE PLIERS

1814

MORDAZA GRIP PARA TUBOS DE CADENA
PINCE-ÉTAUX CHAINE
大力鏈條型萬能夾鉗

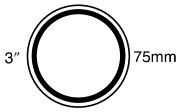


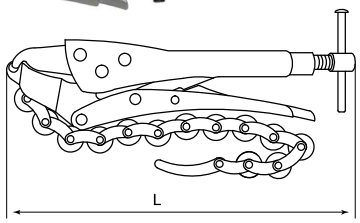
1814	L (mm/inch)	(g)	(pcs)
9	226(9″)	750	6

CHAIN PIPE-CUTTER VISE PLIER

1815

MORDAZA GRIP CORTATUBOS DE CADENA
PINCE-ÉTAUX COUPE TUBES À CHAINE
大力鏈條式切管夾鉗





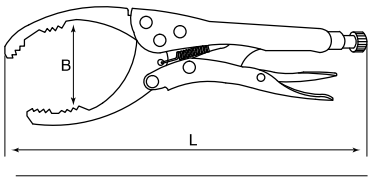
1815	L (mm/inch)	(g)	(pcs)
9	226(9″)	800	6

CUTTING UP TO 75mm/2.5mm
THICKNESS OF STEELS,
COOPER.PVC,EXHAUST PIPES ETC.

OIL FILTER PLIERS

1818

TENAZAS PARA FILTROS DE ACEITE
PINCE POUR HUILE FILTRE
機油濾清罐鉗

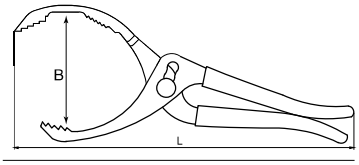


1818	L (mm/inch)	B (mm)	(g)	(pcs)
10	250(10″)	60-115	458	12

OIL FILTER PLIERS

1801/1802

TENAZAS PARA FILTROS DE ACEITE
PINCE POUR HUILE FILTRE
機油濾清罐鉗



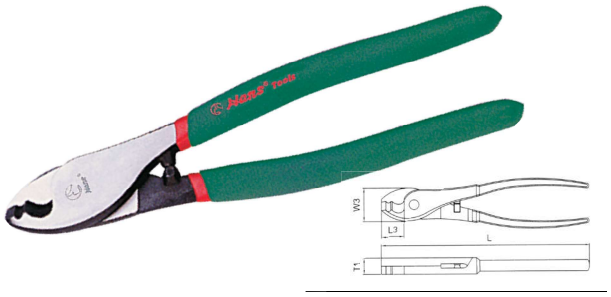
1801	L (mm/inch)	B (mm)	(g)	(pcs)
9	230(9″)	60-90	290	10

1802	L (mm/inch)	B (mm)	(g)	(pcs)
10	250(10″)	85-115	315	10

CABLE CUTTER

CORTACABLES
COUPE-CÂBLES
電纜剪鉗

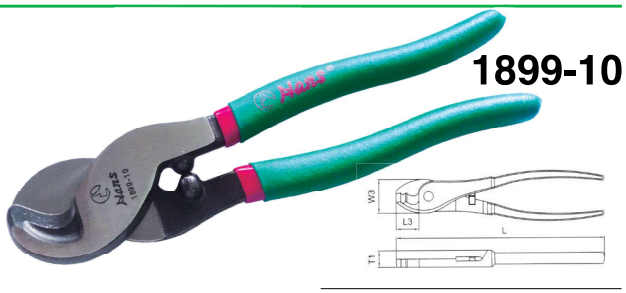
1899-6/-8



1899	L (mm)	L3 (mm)	W3 (mm)	T1 (mm)	(g)	Cutting (mm²)	(pcs)
6	150(6″)	27.5	25	11	180	22 ϕ	6
8	200(8″)	33.5	31.5	15	310	38 ϕ	6

=BLISTER

1899-10



1899	L (mm)	L3 (mm)	W3 (mm)	T1 (mm)	(g)	Cutting (mm²)	(pcs)
10	240(10″)	43.5	44.5	19.5	540	60 ϕ	6

=BLISTER

CABLE SCISSOR

CORTACABLES
COUPE-CÂBLES
超硬不鏽鋼電纜剪

1928

ITEM NO.	STAINLESS STEEL HRC	L	(g)	(pcs)
1928	52~54	184	110	6

CABLE & WIRE ROPE CUTTER

CORTACABLES
COUPE-CÂBLES
電纜剪

1899WR-8

NEW

1899WR	L (mm)	(g)	Cutting (mm)	(pcs)
8	200(18″)	245	ϕ 4mm	6

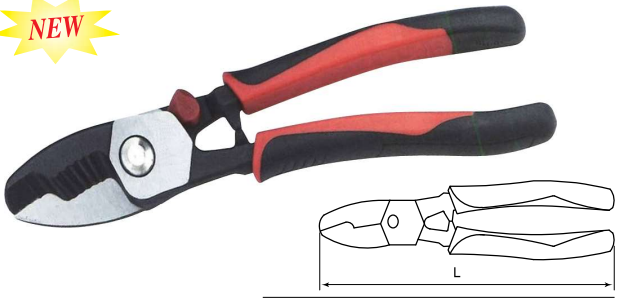
=BLISTER

TWIN EDGE CABLE CUTTER

CORTACABLES DOS BORDES
COUPE-CÂBLES DEUX BORD
電纜剪

18990-8

NEW



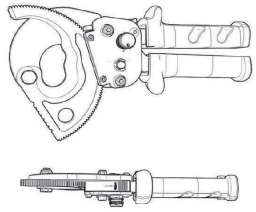
18990-8	L (mm)	(g)	Cutting (mm)	(pcs)
8	200(8″)	265	ϕ 20mm/70mm²	6

=BLISTER

RATCHET CABLE CUTTER

CORTACABLES DE TRIQUETE
COUPE CÂBLE Á CLIQUET
電纜剪鉗

1938



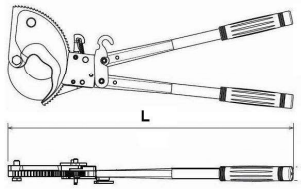
1938	FOR COPPER & ALUMINUM CABLE	L (mm)	(g)	(pcs)
32	325 MM² (AWG 600MCM) ϕ 32mm	220	940	5
52	400 MM² (AWG 750MCM) ϕ 52mm	240	960	5

RATCHET CABLE CUTTER

CORTACABLES DE TRIQUETE
COUPE CÂBLE Á CLIQUET
電纜剪鉗

1936-11

1936-17



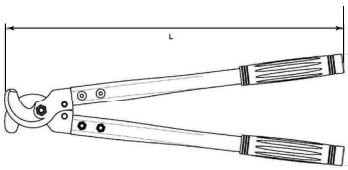
RATCHET CUTTER HRC 53°-55°

1936	COPPER & ALUMINUM CABLE	L (mm)	(g)	(pcs)
11	500 MM² (AWG 100MCM) ϕ 55mm	290	900	1
17	500 MM² (AWG 100MCM) ϕ 55mm	430	900	1

CABLE CUTTER

CORTACABLES PARA CABLES DE COBRE FLEXIBLE
COUPE-CÂBLES POUR CÂBLES EN CUIVRE FLEXIBLE
電纜剪鉗

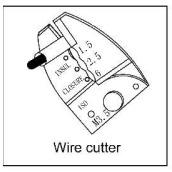
1935-12/-20/-30

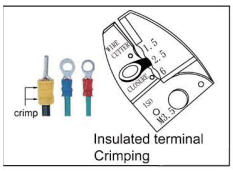


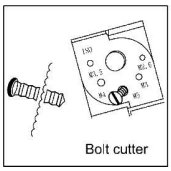
ITEM NO.	COPPER & ALUMINUM CABLE	L (mm)	(g)	(pcs)
1935-12	UP TO 125 MM² (AWG 250MCM)	300	0.7kg	6
1935-20	UP TO 250 MM² (AWG 500MCM)	530	1.2kg	1
1935-30	UP TO 500 MM² (AWG 1000MCM)	770	3kg	1

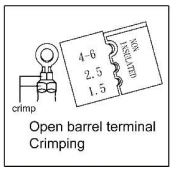
CRIMPING PLIER
ALICATES PARA TERMINALES PREAISLADOS
MODELO LIGERO
PINE Á COSSES PRÉISOLÉE, SÉRIE LÉGÈRE
壓線鉗

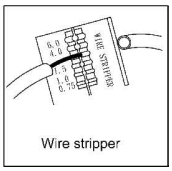
1932-9

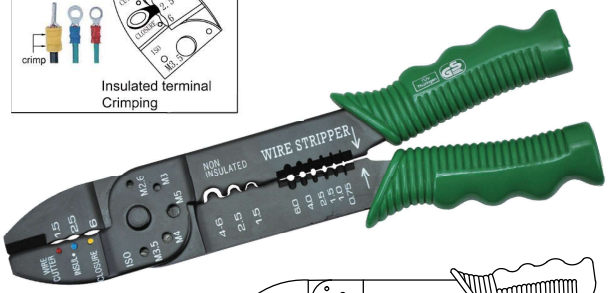


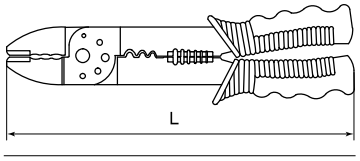












1932	Wire ϕ mm²	terminal Crimping	Bolt	Open barrel terminal crimping	Wire stripper mm²	L (mm)	(g)	(pcs)
9	6	0.5~6	M2.5~5	1.5~6	0.75~6.0	225	248	6

CRIMPING PLIER FOR INSULATED TERMINALS
ALICATES PARA TERMINALES PREAISLADOS
PINCE Á COSSES PRÉISOLÉES
絕緣端子壓線鉗

1930-9

1930	TERMINAL CRIMPING	L (mm)	(g)	(pcs)
9	● 0.5-1.5 mm² AWG 20-16 ● 2.5 mm² AWG 14 ● 4-6 mm² AWG 12-10	230	600	6

HEAVY DUTY TYPE, Cr-Mo. dies

CRIMPING PLIER FOR INSULATED TERMINALS (EUROPEAN TYPE)
ALICATES PARA TERMINALES PREAISLADOS
PINCE Á COSSES PRÉISOLÉES
絕緣歐式端子壓線鉗

1930WF-9

1930WF	TERMINAL CRIMPING	L (mm)	(g)	(pcs)
9	● 0.5 mm² AWG 20 ● 1.0-1.5 mm² AWG 17-16 ● 2.5 mm² AWG 14 ● 4 mm² AWG 12 ● 6 mm² AWG 10	230	600	6

HEAVY DUTY TYPE, Cr-Mo. dies

CRIMPING PLIER FOR INSULATED TERMINALS
ALICATES PARA TERMINALES PREAISLADOS
PINCE Á COSSES PRÉISOLÉES
絕緣端子壓線鉗

1930-10

1930	TERMINAL CRIMPING	L (mm)	(g)	(pcs)
10	● 0.5-1.5 mm² AWG 20-16 ● 2.5 mm² AWG 14 ● 4-6 mm² AWG 12-10	260	600	6

HEAVY DUTY TYPE, Cr-Mo. dies

CRIMPING PLIER FOR INSULATED TERMINALS

1933-7

ALICATES PARA TERMINALPREAISLADOS
PINCE Á COSSES PRÉISOLÈES
絶縁端子壓線鉗

1933	TERMINAL CRIMPING	L (mm)	(g)	(pcs)
7	• 0.08-0.25 mm² AWG 28-24 • 0.25-0.5 mm² AWG 24-20 • 0.75-1.5 mm² AWG 18-16	190	350	6

HEAVY DUTY TYPE, Cr-Mo. dies

CRIMPING PLIER FOR UNINSULATED TERMINALS

1930U-9

ALICATE DE CABLES COAXIALES NO AISLADOS
PINCE Á COSSES NON-ISOLÉES
非絶縁端子壓線鉗

1930U	TERMINAL CRIMPING	L (mm)	(g)	(pcs)
9	• 0.5-1.5 mm² AWG 20-16 • 2.5 mm² AWG 14 • 4-6 mm² AWG 12-10	230	600	6

HEAVY DUTY TYPE, Cr-Mo. dies

COAX CRIMPING TOOL FOR CRIMPING RG TYPE CABLES

1931-9

ALICATE DE CABLES COAXIALES
PINCE Á COSSES COAXIALES RG MODÉLE
RG 端子壓線鉗

1931	RG-6 Type Cable & VA TVF Connector	L (mm)	(g)	(pcs)
9	Across Flat 1.72, 1.6, 2.6, 5.5, 8mm²	230	600	6

HEAVY DUTY TYPE, Cr-Mo. dies

COAX CRIMPING TOOL FOR UNINSULATED TERMINALS

1931U-9

ALICATE DE CABLES COAXIALES NO AISLADOS
PINCE Á COSSES NON-ISOLÊEES
非絶縁端子壓線鉗

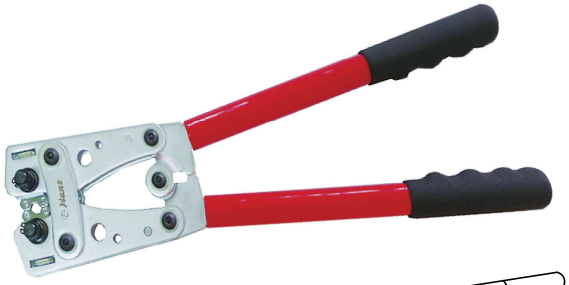
1931U	TERMINAL CRIMP	L (mm)	(g)	(pcs)
7	• 1.5-10 mm² • AWG 16-8	230	600	6

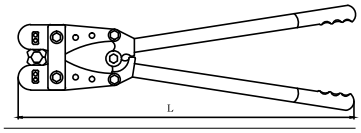
HEAVY DUTY TYPE, Cr-Mo. dies

CRIMPING TOOL FOR CABLE LUGS

1934-50/-150

ALICATE DE ENGATILLAR TERMINALES TUBULARES
COM MATRICES ROTATIVAS
PINCE Á SERTIR POUR COSSES TUBULAIRES Á
MATRICES ROTATIVES
電纜壓線鉗



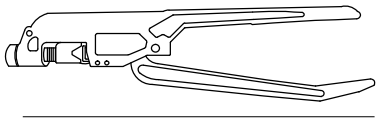


1934	HEXAGON CABLE LUGS	L (mm)	(g)	(pcs)
50	6 mm² - 50 mm²	390	1300	1
150	25 mm² - 150 mm²	620	4000	1

MECHANICAL CRIMPING PLIER

1937

ALICATES PARA CRIMPAR MECANICOS
PINCE Á COSSES MÉCANIGUE
機械型壓線鉗



ITEM NO.	HEXAGON CABLE LUGS	L (mm)	(g)	(pcs)
1937	10 mm² -95 mm² WITH NON RATCHET SCREW ADJUSTMENT. DESIGN FOR ALUMINUM (8AWG TO 4/0) AND COPPER (8AWG TO 250MCM)	558	2800	1

7 PCS QUICK CHANGE RATCHET CRIMPING KIT

NEW

19630-7

ALICATE PARA TERMINALES CON 7 MATRICES INTERCAMBIABLES
PINCE Á COSSES AVEC 7 MATRICES INTERCHANGEABLE
7件可換齒壓線鉗組

DIE MOLD: Dura-Chr Mo./ Precision and Wax-Lost Casting
Finished with HeatTreatment / Zinc Phoshate.
Quick Change Ratchet Crimper:
Body: Carbon Steel
Handle: PP+TPR(PAHs Approved)

A. DIE
Insulated Terminal
- AWG 22-18/16-14/12-10
- DIN 0.5-1.0/1.5-2.5/4-6mm²

B. DIE
Non-Insulated Terminal
- AWG 20-16/16-14/12-10/8
- DIN 0.5-1.5 / 1.5-2.5 / 4-6 / 10 mm²

C. DIE
Open Barrel Terminal
- AWG 20-18/16-14/12-10
- DIN 0.5-1.0/1.5-2.5/4-6mm²

D. DIE
Cord End Terminal
- AWG 22/20/18/16/14/12
- 0.5/0.75/1.0/1.5/2.5/4.0 mm²

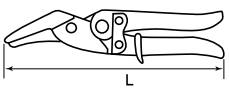
F. DIE
Cord End Terminal
- AWG 10 / 8 / 6
- DIN 6 / 10 / 16 mm²

H. DIE
Open Barrel Terminal
& D-Sub, V3.5
- AWG 14 / 22 / 8-6
- DIN 2.5 / 0.5 / 8-10 mm²

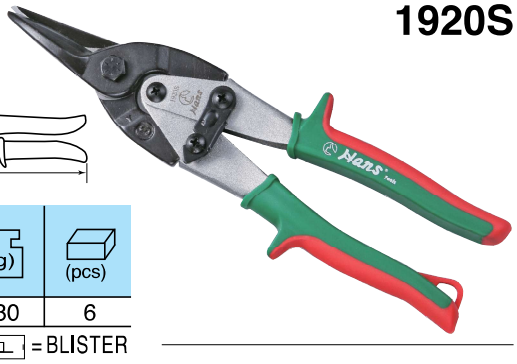
SHEET METAL AVIATION TIN SNIP

TIJERA PARA CORTAR CHAPA
CISAILLES Á TÔLE FAÇONNÉE
鐵皮剪

☐ STRAIGHT CUT



1920S



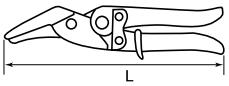
ITEM NO.	CUTTING L (mm)	OVERALL L (mm)	CUTTING CAPACITIES(mm)				(g)	(pcs)
			COPPER (SOFT)	COLD-ROLLED STEEL(MID)	HARD STEEL HRC30(HARD)	STAINLESS STEEL 304		
1920S	38	250	1.5	1.2	0.8	0.7	380	6

= BLISTER

SHEET METAL AVIATION TIN SNIP

TIJERA PARA CORTAR CHAPA
CISAILLES Á TÔLE FAÇONNÉE
鐵皮剪

☐ RIGHT CUT



1920R

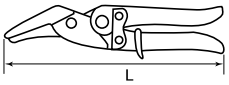
ITEM NO.	CUTTING L (mm)	OVERALL L (mm)	CUTTING CAPACITIES(mm)				(g)	(pcs)
			COPPER (SOFT)	COLD-ROLLED STEEL(MID)	HARD STEEL HRC30(HARD)	STAINLESS STEEL 304		
1920R	35	248	1.5	1.2	0.8	0.7	375	6

= BLISTER

SHEET METAL AVIATION TIN SNIP

TIJERA PARA CORTAR CHAPA
CISAILLES Á TÔLE FAÇONNÉE
鐵皮剪

☐ LEFT CUT



1920L

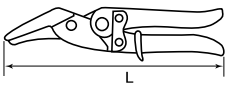
ITEM NO.	CUTTING L (mm)	OVERALL L (mm)	CUTTING CAPACITIES(mm)				(g)	(pcs)
			COPPER (SOFT)	COLD-ROLLED STEEL(MID)	HARD STEEL HRC30(HARD)	STAINLESS STEEL 304		
1920L	35	248	1.5	1.2	0.8	0.7	375	6

= BLISTER

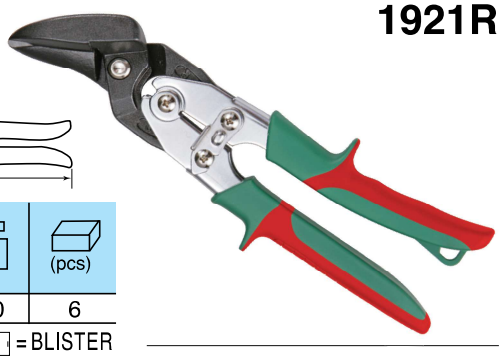
SHEET METAL OFFSET TIN SNIPS

TIJERA PARA CORTAR CHAPA
CISAILLES Á TÔLE FAÇONNÉE
鐵皮剪

☐ RIGHT CUT



1921R



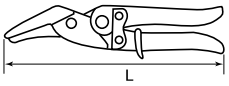
ITEM NO.	CUTTING L (mm)	OVERALL L (mm)	CUTTING CAPACITIES(mm)				(g)	(pcs)
			COPPER (SOFT)	COLD-ROLLED STEEL(MID)	HARD STEEL HRC30(HARD)	STAINLESS STEEL 304		
1921R	32	260	1.8	1.5	1.0	1.0	520	6

= BLISTER

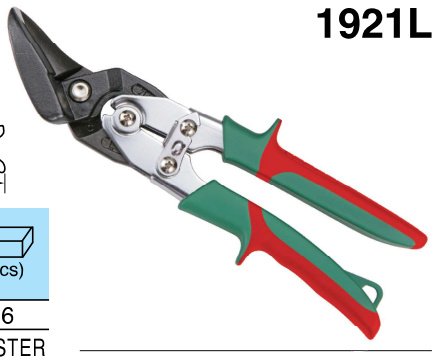
SHEET METAL OFFSET TIN SNIPS

TIJERA PARA CORTAR CHAPA
CISAILLES Á TÔLE FAÇONNÉE
鐵皮剪

☐ LEFT CUT



1921L



ITEM NO.	CUTTING L (mm)	OVERALL L (mm)	CUTTING CAPACITIES(mm)				(g)	(pcs)
			COPPER (SOFT)	COLD-ROLLED STEEL(MID)	HARD STEEL HRC30(HARD)	STAINLESS STEEL 304		
1921L	32	260	1.8	1.5	1.0	1.0	520	6

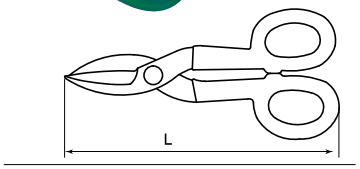
= BLISTER

STRAIGHT PATTERN SNIPS

TIJERA PARA CORTAR CHAPA AMERICANO
CISAILLE Á TÔLE FAÇONNÉE TYPE AMÉRICAIN
鐵皮剪刀

1922-7/8/10/12/14/16

ITEM NO.	CUTTING L (mm)	L (mm)	CUTTING CAPACITIES(mm)				(g)	(pcs)
			COPPER (SOFT)	COLD-ROLLED STEEL(MID)	HARD STEEL HRC30(HARD)	STAINLESS STEEL 304		
1922-7	40	178	0.6	0.56	0.4	0.38	270	10
1922-8	40	203	0.7	0.61	0.5	0.41	340	8
1922-10	51	254	0.94	0.78	0.6	0.45	480	6
1922-12	70	305	1.15	0.91	0.7	0.63	650	6
1922-14	76	356	1.41	1.2	1.0	0.70	780	6
1922-16	63	406	2.0	1.6	1.2	1.0	1700	1



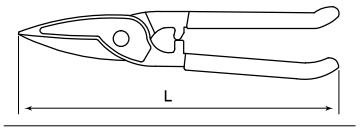
BERLIN PATTERN SNIPS

TIJERA PARA CORTAR CHAPA UNIVERSAL "TIPO INGLÉS"
CISAILLE Á TÔLE FAÇONNÉE UNIVERSELLE "TYPE ANGLAIS"
鐵皮剪

1923

ITEM NO.	CUTTING L (mm)	L (mm)	CUTTING CAPACITIES(mm)				(g)	(pcs)
			COPPER (SOFT)	COLD-ROLLED STEEL(MID)	HARD STEEL HRC30(HARD)	STAINLESS STEEL 304		
1923	42	260	1.2	1.0	0.6	0.5	540	6

= BLISTER



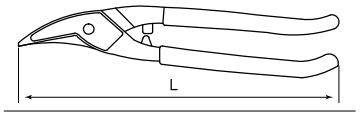
CIRCULAR CUTTING PUNCH SNIPS

TIJERA PARA CORTAR CHAPA CONTORNEADORAS
CISAILLE Á TÔLE FAÇONNÉE CHANTOURNEUSES
鐵皮剪

1924

ITEM NO.	CUTTING L (mm)	L (mm)	CUTTING CAPACITIES(mm)				(g)	(pcs)
			COPPER (SOFT)	COLD-ROLLED STEEL(MID)	HARD STEEL HRC30(HARD)	STAINLESS STEEL 304		
1924	42	260	1.2	1.0	0.6	0.5	540	6

= BLISTER



LABOR-SAVING MINI CLIPPER

1900-8

MINICORTAPERNOS CUERPO
MINI COUP E BOULONS
8吋波紋省力刀口螺栓剪

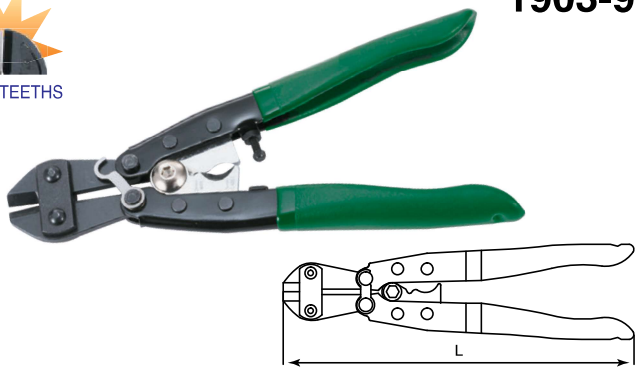
1900-8	METALS	mm/SAE	(g)	(pcs)
8″ 200mm	SOFT	ϕ3(1/8″)	272	6

= BLISTER

3 IN 1 BOLT-WIRE-CABLE CUTTER

1903-9

CORTAPERNOS, CORTACABLES PARA CABLES
COUPE-BOULONS-COUPE AXIALE
三合一螺栓剪9吋（波紋省力刀口）



1903	METALS	mm/SAE	STEEL WRIE (mm)	IV CABLE (mm)	(g)	(pcs)
9″ 225mm	SOFT	ϕ3(1/8″)	ϕ2.0	ϕ5	400	6

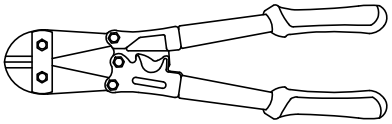
= BLISTER

3 IN 1 BOLT-WIRE-CABLE CUTTER

1903

CORTAPERNOS, CORTACABLES PARA CABLES
COUPE-BOULONS-COUPE AXIALE
三合一螺栓剪（波紋省力刀口）

1903	METALS	mm/SAE	STEEL WRIE (mm)	IV CABLE (mm)	(g)	(pcs)
14″ 350mm	SOFT	ϕ7(1/4)	ϕ3.5	ϕ8	1030	1
	MEDIUM	ϕ5(3/16)				
18″ 450mm	SOFT	ϕ8(5/16)	ϕ5.0	ϕ9	1570	1
	MEDIUM	ϕ6(1/4)				
24″ 600mm	SOFT	ϕ10(3/8)	ϕ7.0	ϕ12	2680	1
	MEDIUM	ϕ8(5/16)				
30″ 750mm	SOFT	ϕ13(1/2)	ϕ9.0	ϕ14.5	4210	1
	MEDIUM	ϕ8(5/16)				
36″ 900mm	SOFT	ϕ16(5/8)	ϕ12.7	ϕ17.5	6340	1
	MEDIUM	ϕ10(3/8)				

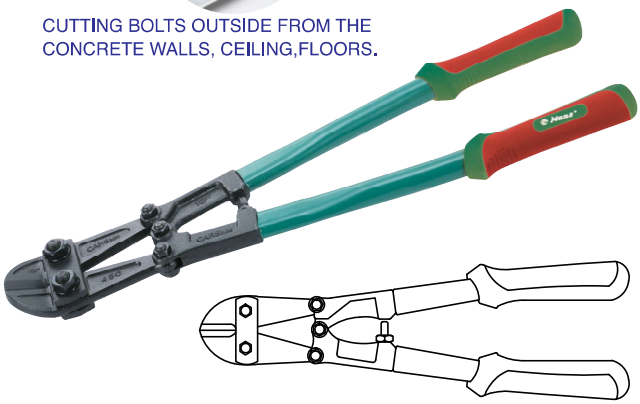


28° ANGULAR BOLT CUTTERS LABOR-SAVING

1905

CORTAPERNOS DE ANGULAR 28°
COUPE-BOULONS EN ANGULAIRE 28°
28°彎頭螺栓剪

CUTTING BOLTS OUTSIDE FROM THE CONCRETE WALLS, CEILING,FLOORS.



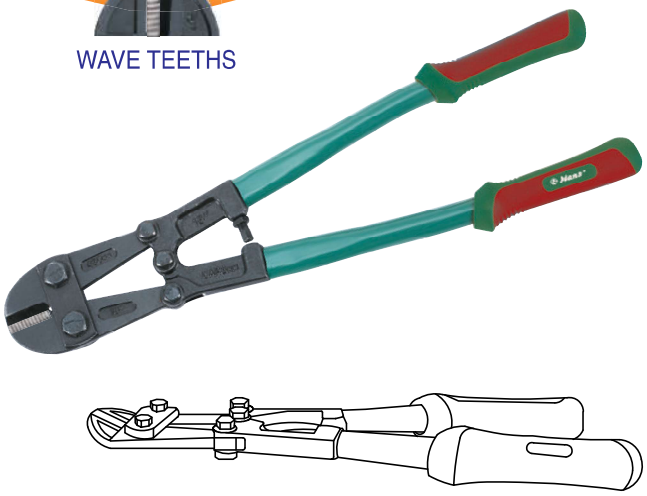
1905	METALS	mm/SAE	(g)	(pcs)
12″ 300mm	SOFT	ϕ4(5/32)	800	1
14″ 350mm	SOFT	ϕ7(1/4)	1030	1
	MEDIUM	ϕ5(3/16)		
18″ 450mm	SOFT	ϕ8(5/16)	1500	1
	MEDIUM	ϕ6(1/4)		
24″ 600mm	SOFT	ϕ10(3/8)	2650	1
	MEDIUM	ϕ8(5/16)		
30″ 750mm	SOFT	ϕ13(1/2)	4200	1
	MEDIUM	ϕ8(5/16)		
36″ 900mm	SOFT	ϕ16(5/8)	6200	1
	MEDIUM	ϕ10(3/8)		

HIGH TENSILE BOLT CUTTERS LABOR-SAVING

1906

CORTAPERNOS
COUPE-BOULONS
波紋省力刀口螺栓剪

WAVE TEETHS



1906	METALS	mm/SAE	(g)	(pcs)
12″ 300mm	SOFT	ϕ4(5/32)	800	1
14″ 350mm	SOFT	ϕ7(1/4)	1030	1
	MEDIUM	ϕ5(3/16)		
18″ 450mm	SOFT	ϕ8(5/16)	1500	1
	MEDIUM	ϕ6(1/4)		
24″ 600mm	SOFT	ϕ10(3/8)	2650	1
	MEDIUM	ϕ8(5/16)		
30″ 750mm	SOFT	ϕ13(1/2)	4200	1
	MEDIUM	ϕ8(5/16)		
36″ 900mm	SOFT	ϕ16(5/8)	6200	1
	MEDIUM	ϕ10(3/8)		
42″ 1050mm	SOFT	ϕ19(3/4)	8330	1
	MEDIUM	ϕ11(7/16)		

REPLACEMENT BLADES FOR 1905 FOR 1906

HOJA DE RECAMBIO PARA CORTAPERNOS
LAME DE RECHANGE POUR COUPE-BOULONS
螺栓剪刀頭

1905

NEW

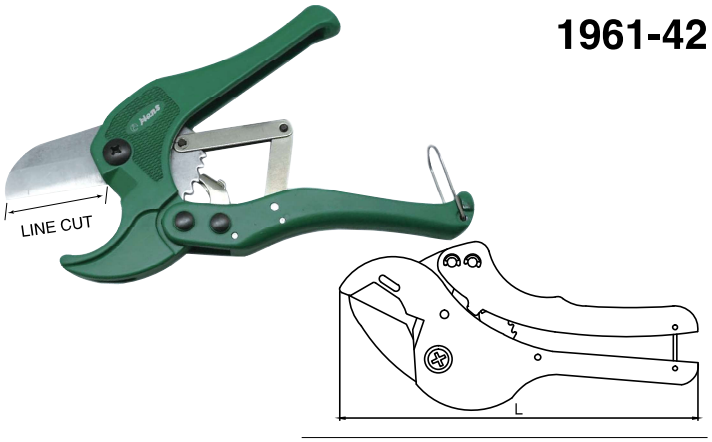
ITEM NO.	SIZE						
1905SP	12″	14″	18″	24″	30″	36″	
1906SP	12″	14″	18″	24″	30″	36″	42″

1906

NEW

1961-42

PLASTIC PIPE CUTTER (LINE CUT)
CORTATUBOS PARA PLÁSTICO
COUPE-PIPE PLASTIQUE
塑料管剪

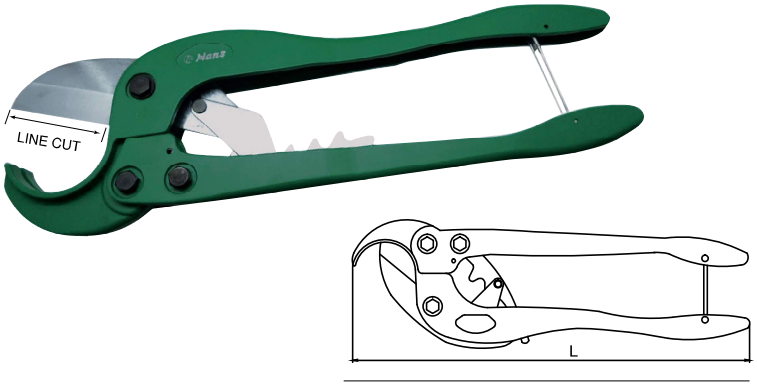


ITEM NO.	CAPACITY	L	(g)	(pcs)
1961-42	ϕ6-42mm	193	380	10

= BLISTER

1961-63

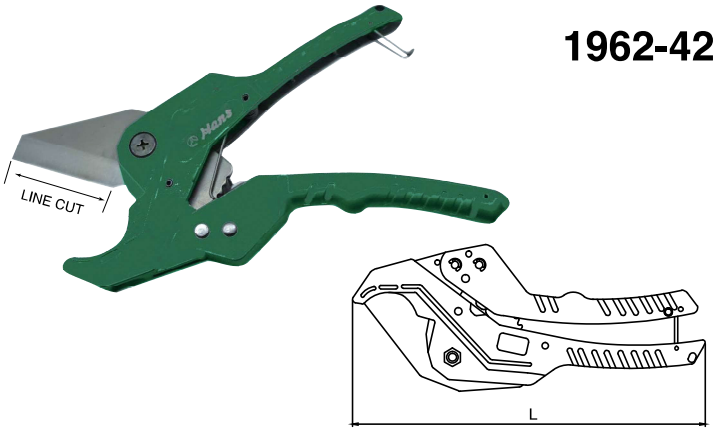
PLASTIC PIPE CUTTER (LINE CUT)
CORTATUBOS
COUPE-PIPE PLASTIQUE
塑料管剪



ITEM NO.	CAPACITY	L	(g)	(pcs)
1961-63	ϕ6-63mm	420	1005	1

1962-42

PLASTIC PIPE CUTTER (LINE CUT)
CORTATUBOS PARA PLÁSTICO
COUPE-PIPE PLASTIQUE
塑料管剪

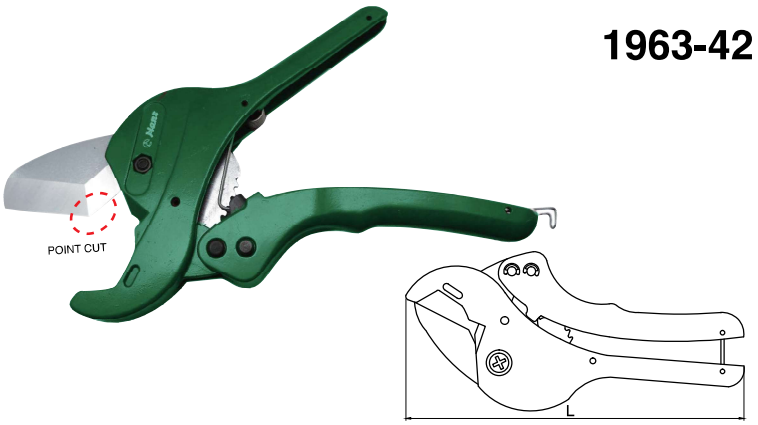


ITEM NO.	CAPACITY	L	(g)	(pcs)
1962-42	ϕ6-42mm	235	380	6

= BLISTER

1963-42

PLASTIC PIPE CUTTER (POINT CUT)
CORTATUBOS PARA PLÁSTICO
COUPE-PIPE PLASTIQUE
塑料管剪–單點切

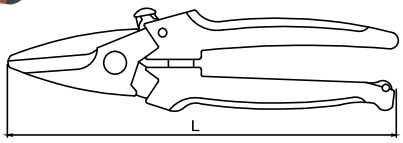


ITEM NO.	CAPACITY	L	(g)	(pcs)
1963-42	ϕ6-42mm	230	610	10

= BLISTER

SCISSOR
TIJERAS
CISEAUX
超硬不鏽鋼剪

1926

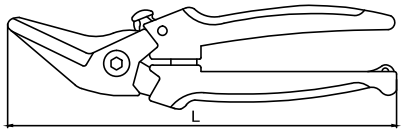


ITEM NO.	STAINLESS STEEL HRC	L	(g)	(pcs)
1926	52~54	203	115	6

= BLISTER

MULTI-FUNCTION SCISSORS
MULTI-FUNCIÓN DE TIJERAS
MULTI-FUNCTION CISEAUX
超硬不鏽鋼剪

1927



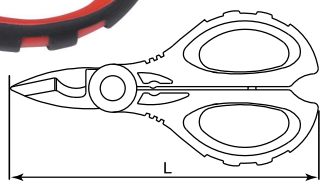
ITEM NO.	STAINLESS STEEL HRC	L	(g)	(pcs)
1927	52~54	203	120	6

= BLISTER

ELECTRICIAN'S SCISSOR
TIJERA DE ELECTRICISTA
CISEAUX D'ELECTRICIEN
電工剪刀

1929

NEW

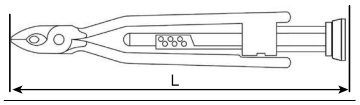


ITEM NO.	CAPACITY	L (mm)	(g)	(pcs)
1929	3.5mm	6″/150	113	6

= BLISTER

WIRE TWISTERS WITH RATCHET
ALICATES ENROLLA-ALAMBRES REVERSIBLE
PINCE TORDEUSE DE FIL RÉVERSIBLE
捲線鉗

1896-6/-9



ITEM NO.	L	(g)	(pcs)
1896-6	235mm	336	10
1896-9	265mm	460	10

= BLISTER

TC-38

NEW

TELESCOPIC TUBE CUTTER FOR COPPER
CORTATUBOS TELESCÓPILO PARA COBRE
COUPE-TUBES À AVANCE TÉLESCOPIQUE
切管器(銅管用)

ITEM NO.	INCH	mm
TC-38	1/4"-1-1/2"	6-38mm

TC-28

NEW

TELESCOPIC TUBE CUTTER FOR COPPER
CORTATUBOS TELESCÓPILO PARA COBRE
COUPE-TUBES À AVANCE TÉLESCOPIQUE
切管器(銅管用)

ITEM NO.	INCH	mm
TC-28	1/8″-1-1/8″	4-28mm

TF-9A

NEW

TUBE FLARING TOOL FOR INCH SIZE FOR COPPER
ABOCINADOR PARA COBRE (IMPERIAL)
APPAREIL À COLLETS POUR CUIVRE (IMPÉRIAL)
英制擴管器組

ITEM NO.	TF-9A
FLARING TOOL	150×65×115mm
DIE 1	1/2″,5/8″,3/4″
DIE 2	1/8″,3/16″,1/4″,5/16″,3/8″,7/16″

TF-7M

NEW

TUBE FLARING TOOL FOR METRIC SIZE FOR COPPER
ABOCINADOR PARA COBRE (MÉTRICA)
APPAREIL À COLLETS POUR CUIVRE (MÉTRIQUE)
公制擴管器組

ITEM NO.	TF-7M
FLARING TOOL	130×20×90mm
DIE	4, 4.75, 6, 8, 10, 12, 14mm

F-CLAMP

5410

SARGENTOS DE APRIETE
SERRE-JOINTS À VIS
F-夾鉗

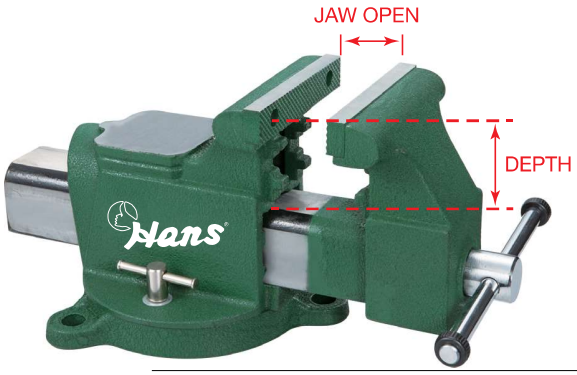
SIZE	SPANDxDEPTM mm	RAIL mm	PRESSURE kg	(g)	(pcs)
M3-6	160x80	16x7.5	250	500	1
M4-8	200x100	19.5x9.5	400	880	1
M5-10	250x120	22x10.5	550	1230	1
M5-12	300x120	25x12	650	1780	1
M5.5-12	300x140	25x12	750	1850	1
M5-16	400x120	25x12	750	2570	1
M5-20	500x120	25x12	750	2120	1
M5-24	600x120	25x12	750	2330	1
M5-32	800x120	27x13	850	3260	1
M5-40	1000x120	27x13	850	3750	1
M5-50	1250x120	27x13	850	4360	1
M5-60	1500x120	27x13	850	4980	1
M7-16	400x175	27x13	700	2570	1
M7-24	600x175	27x13	700	3060	1
M7-32	800x175	27x13	700	3550	1
M7-40	1000x175	27x13	700	4004	1

dura-chr v.

PARALLEL BENCH VICES

5411

TORNILLOS DE BANCO
ÉTAUX PARALLÉLE D'ETABLI
虎鉗



ITEM NO.	Jaw Open mm	Depth mm	(g)	(pcs)
5411-4	4″	2-1/4″	7500	1
5411-5	5″	2-5/8″	11000	1
5411-6	6″	3″	14500	1
5411-8	8″	3-1/2″	20500	1

6 PCS VICE PLIERS FOR BODYWORK

168BR6

NEW

JUEGO DE 6 MORDAZAS DE PRESIÓN PARA CARROCERÍA
JEU DE 6 PINCES-ÉTAUX POUR CARROSSIERS
6件鈑金夾鉗組

ITEM NO.	168BR6
18BR-1	WIDE NOSE PLIER
18BR-2	CLEARANCE PLIER
18BR-3	WIDE PLIER
18BR-4	COMPACT CLEARANCE PLIER
18BR-5	COMPACT PLIER
18BR-6	BENDED NOSE PLIER
BLOW CASE: 6SETS/ 23.7KGS/	=1.8′

WIDE NOSE PLIER

MORDAZA CON BOCA ANCHA
PINCE À BEC LARGE
夾鉗

18BR-1

ITEM NO.	L (mm)	JAW ADJUSTMENT (mm)	(g)	(pcs)
18BR-1	200	0-12	550	12

CLEARANCE PLIER

MORDAZA DESPLAZADA
PINCE À BÉGAGEMENT
夾鉗

18BR-2

ITEM NO.	L (mm)	JAW ADJUSTMENT (mm)	(g)	(pcs)
18BR-2	230	0-10	560	12

WIDE PLIER

MORDAZA CON BOCA ANCHA
PINCE LARGE
夾鉗

18BR-3

ITEM NO.	L (mm)	JAW ADJUSTMENT (mm)	(g)	(pcs)
18BR-3	213	0-10	510	12

COMPACT CLEARANCE PLIER

MORDAZA COMPACTA DESPLAZADA
PINCE COMPACTE À DÉGAGEMENT
夾鉗

18BR-4

ITEM NO.	L (mm)	JAW ADJUSTMENT (mm)	(g)	(pcs)
18BR-4	213	0-14	475	12

COMPACT PLIER

MORDAZA COMPACTA
PINCE COMPACT
夾鉗

18BR-5

ITEM NO.	L (mm)	JAW ADJUSTMENT (mm)	(g)	(pcs)
18BR-5	195	0-15	430	12

BENDED NOSE PLIER

MORDAZA CON BOCAS ACODADAS À 90°
PINCE À BECS COUDÉS À 90°
夾鉗

18BR-6

ITEM NO.	L (mm)	JAW ADJUSTMENT (mm)	(g)	(pcs)
18BR-6	194	0-12	490	12

MEMO
備忘錄

WORLD CLASS
Hans
Tools
PROFESSIONAL/INDUSTRIAL QUALITY WITH LIFETIME GUARANTEE