



Beta H-SAFE

*Safe Tool holding
system by Beta
Height-Safe*



Beta
Height-Safe

H-SAFE *Tool holding system by Beta*

For jobs to be carried out high from the ground or in the presence of mechanical moving parts, safety is a key factor in reducing risks, costs and time:

SAVING TIME:

When a tool falls, it may get damaged or damage objects, which would result in a longer amount of time required to carry out a job.

CONTAINING COSTS:

When a tool falls, it may result in additional, changeable costs, ranging from repurchasing the thus lost tool to paying compensation for damage.

IMPROVING SAFETY:

Relying on safety at work to safeguard human health is the ultimate goal.



APPLICATIONS



Wind energy



Oil & Gas



Shipyards



Building Industry




Nuclear Industry



The H-SAFE holding system has been designed, tested and manufactured in Beta's factories



With the H-SAFE system by Beta, tools are always within reach, comfortably and safely

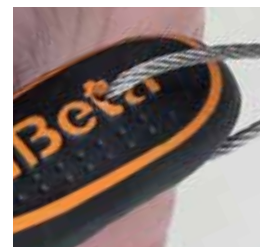


The H-SAFE tool range by Beta comprises over 200 coded items, for which a holding system has been individually designed to withstand extremely severe mechanical stress, as synonymous with unparalleled safety.

Operating comfort is also crucial: tools with a double active part, including combination wrench item 42, are tied with a cable which runs along the entire body of the tool; whereas twisting tools, including screwdrivers, are tied with freely rotating rings preventing the string from getting twisted.



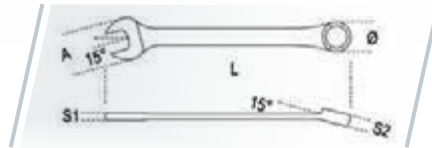
Pliers have a hole in the handle. This includes the steel core of the pliers. The hole is made in the rear part of the handle, to avoid hampering movements, which translates into unique comfort.



H-SAFE TOOLS

Combination wrenches,
open and offset ring ends

UNI-ISO 7738 DIN 3113



42HS

Icon	mm	L mm	A mm	Ø mm	S1 mm	S2 mm	g
	6x6	95	15,2	10,1	3,4	5,2	12
	7x7	105	17,1	10,8	3,6	5,7	16
	8x8	116	19,0	12,3	3,9	6,2	23
	9x9	127	20,9	13,7	4,2	6,7	27
	10x10	137	22,8	15,1	4,5	7,1	35
	11x11	148	24,8	16,5	4,8	7,5	44
	12x12	158	26,9	18,2	5,1	7,9	54
	13x13	169	28,8	19,6	5,4	8,4	66
	14x14	180	30,8	21,0	5,7	8,8	80
	15x15	190	32,7	22,4	6,0	9,2	90
	16x16	201	34,6	23,8	6,3	9,7	105
	17x17	212	36,6	25,2	6,7	10,2	120
	18x18	222	38,5	26,7	7,0	10,8	140
	19x19	233	40,5	28,0	7,3	11,4	160
	20x20	243	42,5	29,4	7,6	11,9	180
	21x21	254	44,5	30,7	7,9	12,4	205
	22x22	264	46,4	32,2	8,1	12,8	225
	23x23	275	48,4	33,5	8,3	13,2	255
	24x24	285	50,3	34,9	8,5	13,5	290
	25x25	296	52,3	36,2	8,7	13,8	310
	26x26	307	54,3	37,6	8,9	14,2	345
	27x27	317	56,2	39,0	9,1	14,6	375
	28x28	328	58,2	40,3	9,3	15,0	400
	29x29	338	60,2	41,9	9,5	15,3	450
	30x30	349	62,1	43,0	9,7	15,6	500
	32x32	370	66,0	45,7	10,1	16,2	565
	34x34	391	70,0	48,5	10,5	16,8	680
	36x36	412	73,9	51,3	10,9	17,5	825

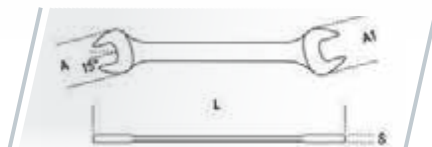
42HS/AS

Icon	"	L mm	A mm	Ø mm	S1 mm	S2 mm	g
	1/4x1/4	95	15,2	10,1	3,4	5,2	12
	5/16x5/16	116	19,0	12,3	3,9	6,2	23
	3/8x3/8	137	22,8	15,1	4,5	7,1	35
	7/16x7/16	148	24,8	16,5	4,8	7,5	44
	1/2x1/2	169	28,8	19,6	5,4	8,4	66
	9/16x9/16	180	30,8	21,0	5,7	8,8	80
	5/8x5/8	201	34,6	23,8	6,3	9,7	105
	11/16x11/16	212	36,6	25,2	6,7	10,2	120
	3/4x3/4	233	40,5	28,0	7,3	11,4	160
	13/16x13/16	254	44,5	30,7	7,9	12,4	205
	7/8x7/8	264	46,4	32,2	8,1	12,8	225
	15/16x15/16	285	50,3	34,9	8,5	13,5	290
	1x1	296	52,3	36,2	8,7	13,8	310
	1.1/16x1.1/16	317	56,2	39,0	9,1	14,6	375
	1.1/8x1.1/8	338	60,2	41,9	9,5	15,3	450
	1.1/4x1.1/4	370	66,0	45,7	10,1	16,2	565
	1.5/16x1.5/16	391	70,0	48,5	10,5	16,8	680

55HS

Double open end wrenches

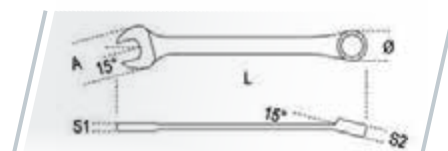
UNI-ISO 10102 DIN 3110



Icon	mm	L mm	A mm	A1 mm	S mm	g	Icon	mm	L mm	A mm	A1 mm	S mm	g
	6x7	120	15,5	17,5	3,5	21		20x22	236	43,5	47,5	7,0	207
	8x9	140	19,5	21,5	4,0	34		21x23	245	45,5	49,5	7,6	245
	10x11	155	23,5	25,5	4,5	47		22x24	245	45,5	49,5	7,6	233
	12x13	170	27,5	29,5	5,0	69		24x27	262	51,5	55,5	8,0	310
	14x15	185	31,5	33,5	5,5	92		30x32	297	63,5	67,5	9,0	490
	16x17	202	35,5	37,5	6,0	122		34x36	325	68,4	76,1	11,0	614
	18x19	220	39,5	41,5	6,5	134							

142HS

Reversible ratcheting combination wrenches

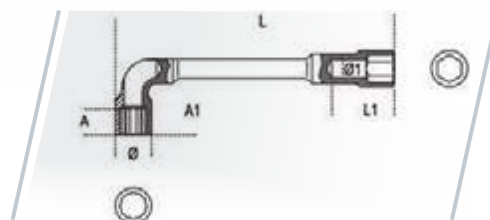
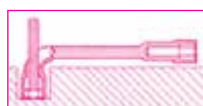


mm	mm	L mm	A mm	Ø mm	S1 mm	S2 mm	g	mm	mm	L mm	A mm	Ø mm	S1 mm	S2 mm	g
001424008	8x8	136	18,0	18,2	5,1	7,4	43	001424017	17x17	233	38,4	34,5	8,8	10,7	191
001424009	9x9	143	20,0	19,7	5,4	7,4	44	001424018	18x18	239	39,9	34,5	9,0	11,0	210
001424010	10x10	159	22,0	21,5	5,8	7,6	60	001424019	19x19	248	41,5	35,6	9,5	11,2	241
001424011	11x11	168	24,5	23,1	6,1	8,2	67	001424021	21x21	285	45,2	41,4	10,5	13,0	280
001424012	12x12	174	26,5	24,3	6,4	8,9	93	001424022	22x22	285	45,8	42,0	10,2	13,0	344
001424013	13x13	180	27,6	26,5	6,7	9,0	98	001424024	24x24	325	51,5	47,5	11,0	14,5	474
001424014	14x14	190	31,4	28,3	7,4	9,4	115	001424027	27x27	355	59,5	52,0	14,0	14,5	670
001424015	15x15	200	33,4	29,7	7,7	9,4	143	001424030	30x30	420	64,0	59,0	17,0	14,5	1000
001424016	16x16	216	34,6	32,6	8,1	9,9	168	001424032	32x32	420	64,0	59,0	17,0	14,5	1000

932HS

Double ended hexagon/bi-hex offset socket wrenches, bright chrome-plated

NF E 74.303



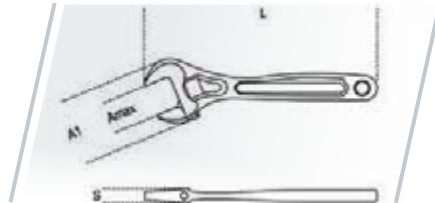
mm	mm	Ø mm	L mm	Ø1 mm	A mm	A1 mm	L1 mm	g	mm	mm	Ø mm	L mm	Ø1 mm	A mm	A1 mm	L1 mm	g
009324006	6x6	11,5	110	5,0	8,0	15,0	15,0	55	009324013	13x13	19,5	154	9,5	16,0	28,0	34,0	175
009324007	7x7	12,5	116	6,0	9,0	18,0	15,0	60	009324014	14x14	21,5	167	10,0	17,0	28,0	34,0	220
009324008	8x8	13,0	120	6,0	11,0	20,0	21,0	65	009324015	15x15	22,5	182	10,0	17,0	29,0	40,0	235
009324009	9x9	14,0	125	7,0	11,0	20,0	21,0	75	009324016	16x16	24,5	193	11,0	20,0	33,0	40,0	335
009324010	10x10	16,5	133	8,0	13,0	22,0	25,0	105	009324017	17x17	26,0	198	12,0	20,0	34,0	44,0	340
009324011	11x11	17,5	143	8,5	14,0	23,0	25,0	125	009324018	18x18	26,5	215	13,0	20,0	34,0	44,0	370
009324012	12x12	19,0	148	8,5	14,0	25,0	25,0	165	009324019	19x19	29,0	220	14,0	22,0	35,0	48,0	435

111HS

Adjustable wrenches with scales, chrome-plated

- Movable jaw opening with right-hand rotation of pin
- Head angled at 22.5 degrees, with mm and inch scale

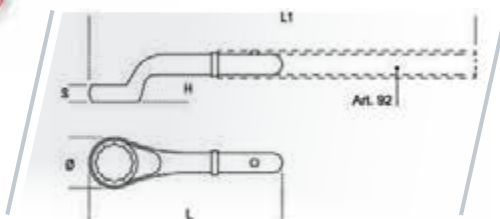
DIN 3117 ISO 6787



Icon	L mm	L "	A max mm	A1 mm	S mm	Weight g
	200	8	28	62,0	14,0	325
	250	10	34	70,0	16,0	505
	300	12	35	84,0	18,0	790
	380	15	45	97,0	20,0	1320
	450	18	54	115,0	22,5	2043

91HS

Heavy duty offset ring wrenches with tubes



Icon	mm	Ø mm	H mm	L mm	L1 mm	S mm	Weight g
	36	54	35,5	245	735	20,0	80
	41	62	39,5	265	750	22,0	95
	46	69	40,0	280	910	23,0	120

change tools (sockets, wrenches or blades) on ground only

93HS

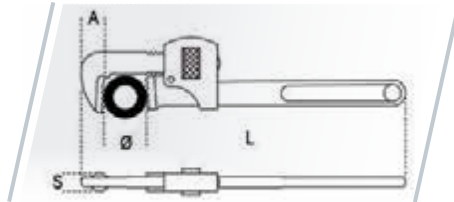
Double-ended offset ring wrench for scaffolding bolts



Icon	mm	L mm	Ø mm	Ø1 mm	H mm	S mm	S1 mm	Weight g
	21x22	310	35,0	36,0	32,0	16,0	16,5	580

360HS

Pipe wrenches,
Stillson pattern



Art.	L mm	Ø max "	Ø max mm	A mm	S mm	Wt g
003604025	250	1" gas	34	22	16	520
003604035	350	1 1/2" gas	49	27	21	1003
003604045	450	2" gas	60	30	23	1725
003604060	600	2 1/2" gas	76	38	27	2743

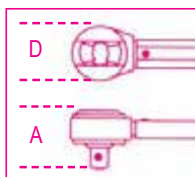
666HS

Click-type torque wrenches
with reversible ratchets
for right-hand tightening
torque accuracy: $\pm 3\%$

UNI EN 26789 ISO 6789



LC system,
two-ball retaining system.
Socket is only released
through button

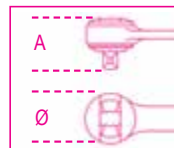


Art.	art.	Nm	Kgfm	lbf.ft	■	D mm	A mm	L mm	LC system	Wt g
006664005	666HS/5	10÷50	1÷5	7÷37	3/8	30	33	312		660
006664010	666HS/10	20÷100	2÷10	15÷75	3/8	30	33	381		730
006664021	666HS/20LC	40÷200	4÷20	30÷150	1/2	40	43	470	✓	1010
006664031	666HS/30LC	60÷300	6÷30	50÷220	1/2	40	43	598	✓	1380

change tools (sockets, wrenches or blades) on ground only ⚠

Reversible ratchets

UNI-ISO 3315 DIN 3122



900E-HS/55



Art.	L mm	Ø mm	A mm	■	Wt g
009004880	125	25	18	1/4	90

910E-HS/55



Art.	L mm	Ø mm	A mm	■	Wt g
009104880	200	30	33	3/8	238

920E-HS/55LC

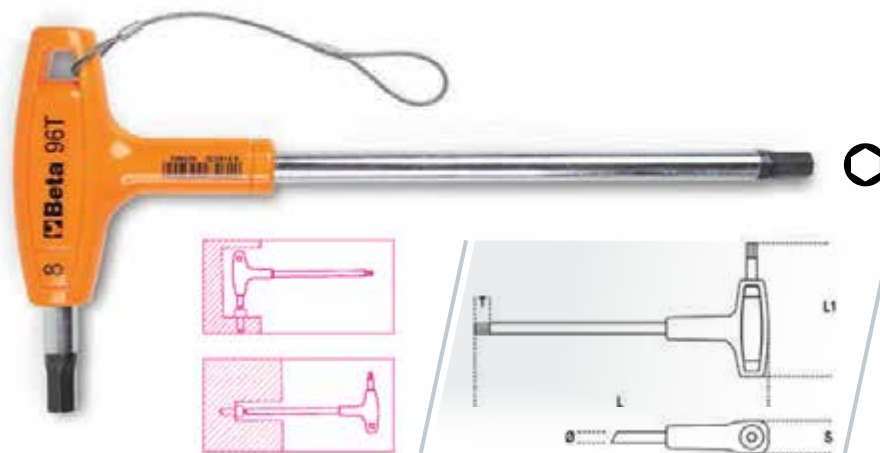


Art.	L mm	Ø mm	A mm	■	LC system	Wt g
009204860	275	40	43	1/2	✓	475

change tools (sockets, wrenches or blades) on ground only ⚠

H-SAFE TOOLS

Offset hexagon key wrenches,
with high torque handles



96THS

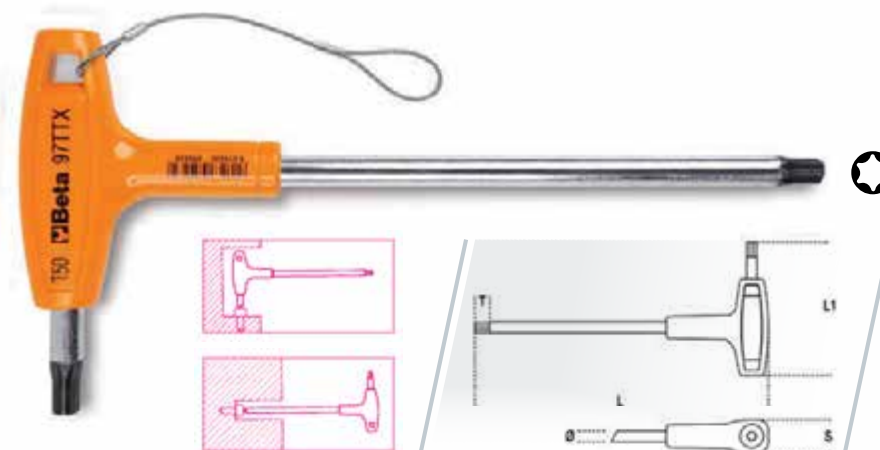
Icon	mm	L mm	L1 mm	Ø mm	T mm	S mm	Weight g
000964935	2,5	153	55	4	8,0	13,4	21
000964936	3	153	55	4	8,5	13,4	21
000964938	4	179	70	5	10,0	17,8	40
000964940	5	200	84	6	11,0	22	70
000964941	6	221	103	7	12,0	24	97
000964943	8	255	117	10	14,0	26	215
000964945	10	285	132	12	16,0	29	338

96THS-AS

Icon	"	L mm	L1 mm	Ø mm	T mm	S mm	Weight g
000964673	5/32	200	84	6	10,5	22	70
000964674	3/16	200	84	6	11,0	22	71
000964675	7/32	221	103	7	12,0	24	103
000964676	1/4	236	106	8	13,0	26	141
000964678	5/16	255	117	10	14,0	26	210
000964680	3/8	285	132	12	16,0	29	336

97TTX-HS

Offset key wrenches
with handles
for Torx® head screws

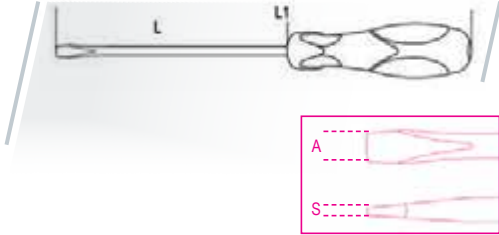


Icon	Ø	L mm	L1 mm	S mm	Weight g	Icon	Ø	L mm	L1 mm	S mm	Weight g
000974710	T10	179	70	13	18	000974730	T30	200	84	22	64
000974715	T15	179	70	13	21	000974740	T40	221	103	24	104
000974720	T20	179	70	18	36	000974745	T45	236	106	26	170
000974725	T25	179	70	18	42	000974750	T50	255	117	26	215

1290HS

Screwdrivers for slotted head screws

ISO 2380

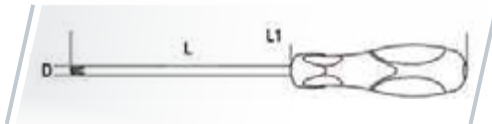


Icon	SxAxL mm	L1 mm	Weight g	Icon	SxAxL mm	L1 mm	Weight g
	0,4x2,5x75	171	33,6		1x5,5x150	259	70,4
	0,5x3x100	196	36,8		1,2x6,5x150	270	97,8
	0,6x3,5x100	196	39,4		1,2x8x150	282	132,0
	0,8x4x100	196	42,4		1,6x10x200	332	168,3
	0,8x4x150	246	47,1				

1292HS

Screwdrivers for cross head Phillips® screws

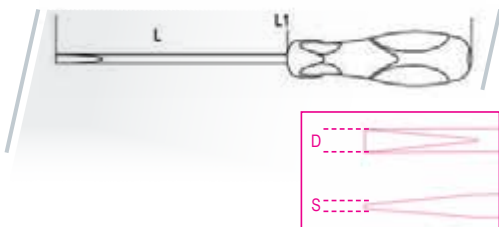
UNI/ISO 8764



Icon	PHxDxL mm	L1 mm	Weight g	Icon	PHxDxL mm	L1 mm	Weight g
	0x3x100	196	36,6		2x6x150	270	98,3
	1x4,5x120	229	61,7		3x8x150	282	148,3

1294HS

Screwdrivers for headless slotted screws

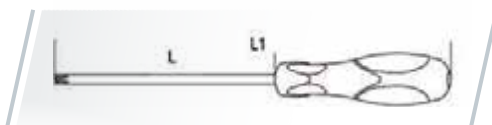


Icon	SxDxL mm	L1 mm	Weight g	Icon	PHxDxL mm	L1 mm	Weight g
	0,5x2,5x60	156	33,0		0,8x4x100	196	42,2
	0,6x3x75	171	35,4		1x5x125	234	66,6

1299HS

Screwdrivers for cross head Pozidriv®-Supadriv® screws

UNI/ISO 8764

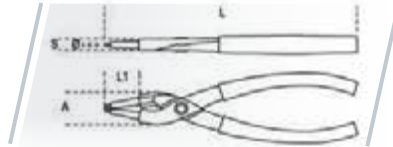


Icon	PZ	L mm	L1 mm	Weight g	Icon	PZ	L mm	L1 mm	Weight g
	0	60	156	35,0		2	100	220	88,4
	1	80	189	57,2		3	150	282	149,0

1032HS

Internal circlip pliers,
straight pattern
PVC-coated handles

UNI 7914 DIN 5256

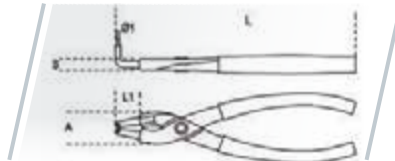


	L mm	Ø mm	Ø1 mm	A mm	S mm	L1 mm	g
010324014	140x1,3	12÷25	1,3	20	9,0	20	100
010324017	180	19÷60	1,9	21	10,0	24	150

1034HS

Internal circlip plier,
bent pattern,
90° PVC-coated handles

UNI 7914 DIN 5256

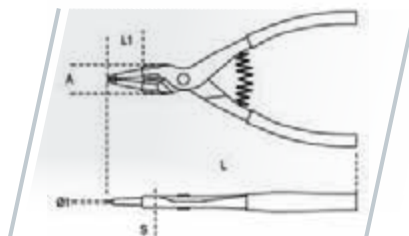


	L mm	Ø mm	Ø1 mm	A mm	S mm	L1 mm	g
010344017	170	19÷60	1,9	21	10,0	15	150

1036HS

External circlip pliers,
straight pattern
PVC-coated handles

UNI 7915 DIN 5254

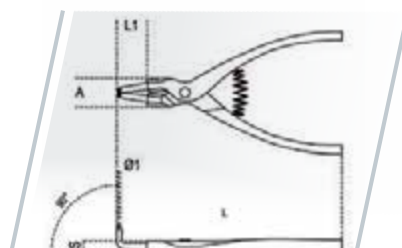


	L mm	Ø mm	Ø1 mm	A mm	S mm	L1 mm	g
010364014	140x1,3	10÷25	1,3	20	9,0	20	100
010364017	175	19÷60	1,9	21	10,0	25	160

1038HS

External circlip plier,
bent pattern,
90° PVC-coated handles

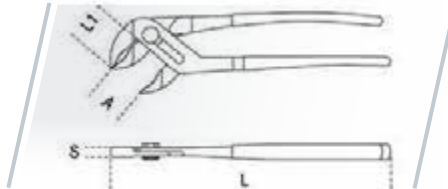
UNI 7915 DIN 5254



	L mm	Ø mm	Ø1 mm	A mm	S mm	L1 mm	g
010384017	175	19÷60	-	21	10,0	23	160

1048BM-HS

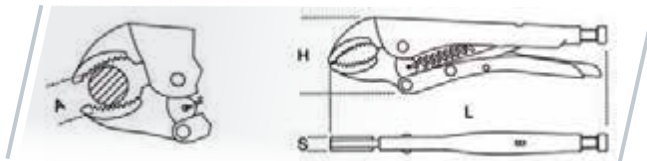
Slip joint plier,
boxed joint,
bimaterial handles



	L mm	A max mm	L1 mm	S mm	W g
010484215	250	48	39	6,8	460

1052HS

Adjustable self-locking plier,
concave jaws

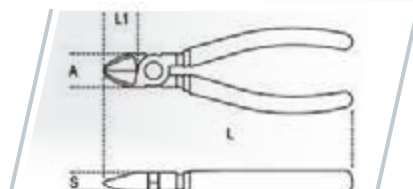


	L mm	A mm	A1 max mm	S mm	W g
010524024	240	72	42	6,8	460

1082BM-HS

Diagonal cutting nipper,
bi-material handles

UNI/ISO 5749

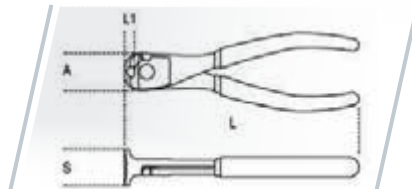


	L mm	L1 mm	W mm	A mm	S mm	W g
010824036	160	22	1,6	28	12	215

1088BM-HS

Heavy duty end cutting nippers, bi-material handles

UNI/ISO 5748



Art. No.	L mm	L1 mm	mm	A mm	S mm	g
010884036	160	9	1,6	28	11	230
010884040	200	11	2,0	36	13	370

1128BAX-HS

Double-acting electricians' scissors, with milling profiles in DLC-coated stainless steel

- Double-acting cutting: - effort + power
- DLC coating: high blade surface hardness (resistance to abrasion and wear)
- Profile and mill: designed to enlarge holes on plastic, from 13 mm to 25 mm

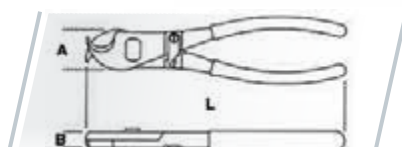


Art. No.	L mm	L1 mm	mm ²	g
011284088	150	50	50	200

1132BM-HS

Cable cutter for insulated copper and aluminium cables, bi-material handles

UNI 8791

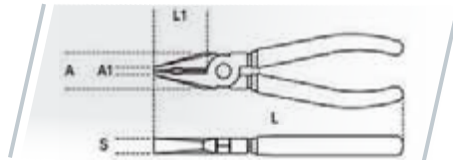


Art. No.	L mm	mm	mm ²	A mm	B mm	g
011324143	230	18	95	37	12,5	394

1150BM-HS

Combination pliers
bright chrome-plated,
bi-material handles

ISO 5746

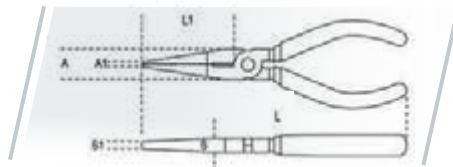


Art. No.	L mm	L1 mm	mm	A mm	A1 mm	S mm	g
011504036	160	37	1,6	24	6,3	11	200
011504038	180	41	1,8	28	7,1	11	275
011504040	200	45	2,0	32	8,0	14	310

1166BM-HS

Extra long needle
knurled nose pliers,
bi-material handles

ISO 5745

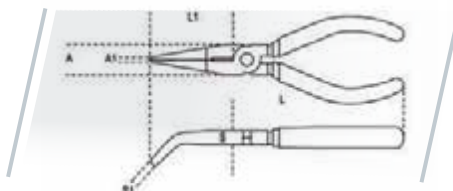


Art. No.	L mm	L1 mm	mm	A mm	A1 mm	S mm	S1 mm	g
011664040	200	76	1,6	22,0	5,0	11,0	4,0	200

1168BM-HS

Extra long bent needle
knurled nose plier,
bi-material handles

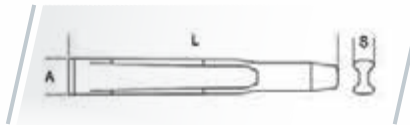
ISO 5745



Art. No.	L mm	L1 mm	mm	A mm	A1 mm	S mm	S1 mm	g
011684040	200	70	1,6	22,0	5,0	11,0	4,0	210

35HS

Flat chisels,
ribbed type



Code	L mm	A mm	S mm	Weight g
000354004	200	23,0	14	296
000354005	250	28,5	15,5	490

1370FT-HS

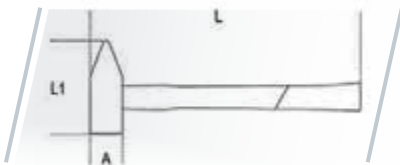
Riveting hammers,
fibre shafts



Code	A mm	L mm	L1 mm	B mm	Weight g
013704528	28	280	86	22	530
013704530	32	280	92	24	625
013704536	36	300	104	29	930

1370T-HS

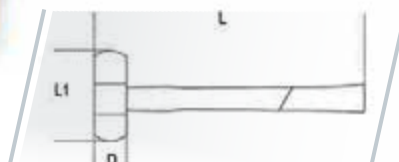
Mechanic's hammers,
fibre shaft



Code	Weight g	A mm	L mm	L1 mm	Weight g
013704630	300	23	300	105	452
013704650	500	27	320	118	663
013704700	1000	36	360	135	1279

1390HS

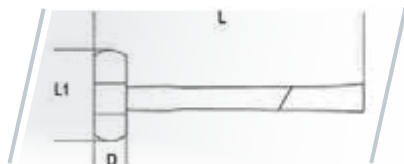
Soft face hammers,
wooden shafts



Code	D mm	L mm	L1 mm	Weight g
013904035	35	310	95	365
013904045	45	320	107	698

1392HS

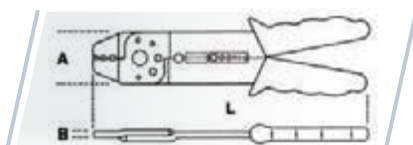
Dead-blow hammers, with interchangeable plastic faces, steel shafts



	D mm	L mm	L1 mm	g		D mm	L mm	L1 mm	g
013924035	35	305	115	670	013924050	50	325	135	1206
013924040	40	310	125	796	013924060	60	385	155	1505

1602AHS

Crimping pliers for insulated terminals, light series



	mm ²	L mm	A mm	B mm	g
016024005	0+6	220	42	4	263

1760BHS

Digital multimeter

SPECIFICATIONS

DC voltage: 200 mV-2/20/200/1000V

AC voltage: 2-20/200/700V

DC current: 2/20/200 mA-20 A

AC current: 2/200 mA- 20 A

Resistance: 200Ω - 2/20/200 kΩ - 2/20 MΩ

Capacity: 2/20/200 nF - 2/200 μF

Temperature: -20° + 1000°C/ -4 °F ~ +2000°F

Frequency: 20kHz

Power supply: 1 9V battery (included)



	g
017604012	670

1682HS

Flexible graduated rules made from stainless steel



	L mm	H mm	$\pm S$ mm	 g
016824020	200	13	0,5	11
016824030	300	13	0,5	16

1692HS

Measuring tapes, shock-resistant bi-material ABS casings, steel tapes, precision class II



	L mm	S mm	 g
016924053	3	16	110
016924055	5	19	200

1708HS

Metric feeler gauges

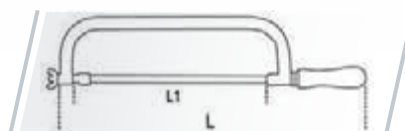
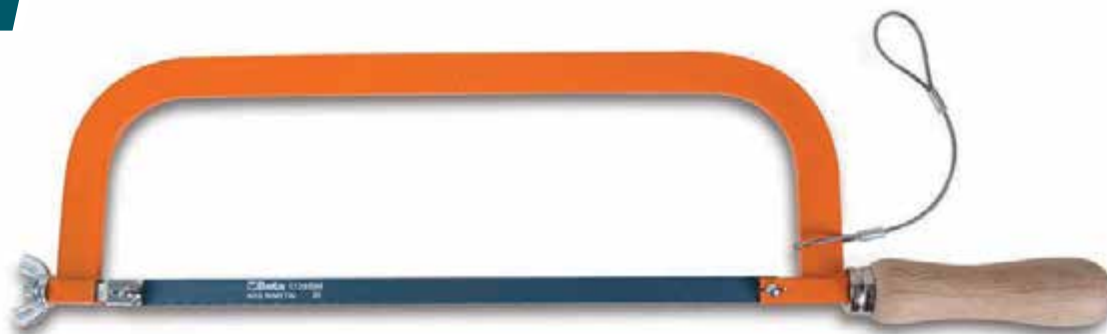


	$\pm S$ mm	$\pm S$ "	L mm	 g
017084020	0,05±1	0,002±0,040	105	100



1727HS

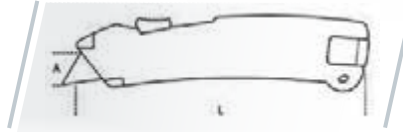
Hacksaw frame, heavy series



	L mm	L1 mm	 g
017274001	515	300	681

1772H-HS

Safety utility knife
with retractable blade,
supplied with 2 blades

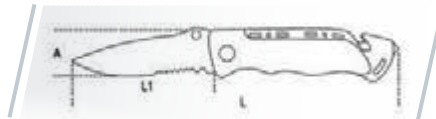


	L mm	A mm	 g
017724029	170	18	681

change tools (sockets, wrenches or blades) on ground only

1778SOS-HS

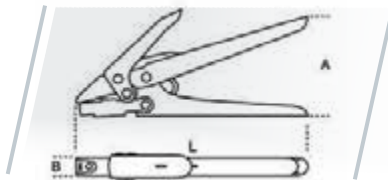
Car service knife
with window breaking hammer
and seat belt cutter features
in case



	L mm	A mm	L1 mm	 g
017784080	205	25	85	180

1743HS

Fitting tool for nylon ties



	L mm	A mm	B mm	 g
017434001	195	85	17	282

1750HS

Lever operated
grease guns




	cc	L mm	 kg
017504500	500	380	1,3

8871

Safety belt with metal double closure buckle.
To connect H-SAFE tools

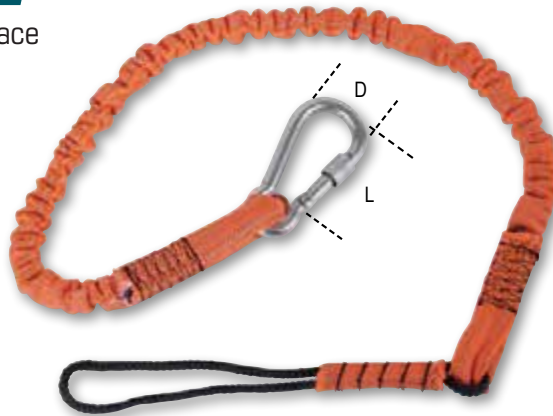


	L cm min÷max	g
088710070	70-100	390
088710100	100-135	400

8877

Cushioned hook-up lace

- MAX 2.7 kg



	L cm min÷max	DxL mm	g
088770080	70-110	40x80	150

8877M

Cushioned hook-up lace

- With anti-winding joint
- MAX 2.7 kg



	L cm min÷max	DxL mm	g
088770510	20-140	30x60	120

ACCESSORIES





8872A

Fixed loop

- For belt item 8871



Item	D mm	g
088720050	50	42

8872AS

Strap loop

- For belt item 8871



Item	D mm	g
088720525	25	36

8873

Tool bag with self-locking and zip closure

- For belt item 8871



Item	LxH mm	g
088730230	230x230	250



8883

Tool bag

- Made of anti-abrasion nylon 840
- MAX 20 kg





- Snap link for stopping zip at top



- 6 tool retaining strings
- Interior pocket





	DxH cm	 kg
088830030	30x40	1,1

8879

Strap wristband

- MAX 2.7 kg





	D mm	 g
088790025	30	46

8880

Hard hook-up lace

- With anti-winding joint



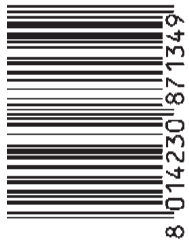
	L cm	D mm	 g
088800030	30	10	60





Beta
Height-Safe

998011025



Beta **H-SAFE**

*Beta Utensili S.p.A.
Via Volta 18
20845 Sovico (MB) - Italy
Tel. +39 039.2077.1
Fax +39 039.2010742
www.beta-tools.com*