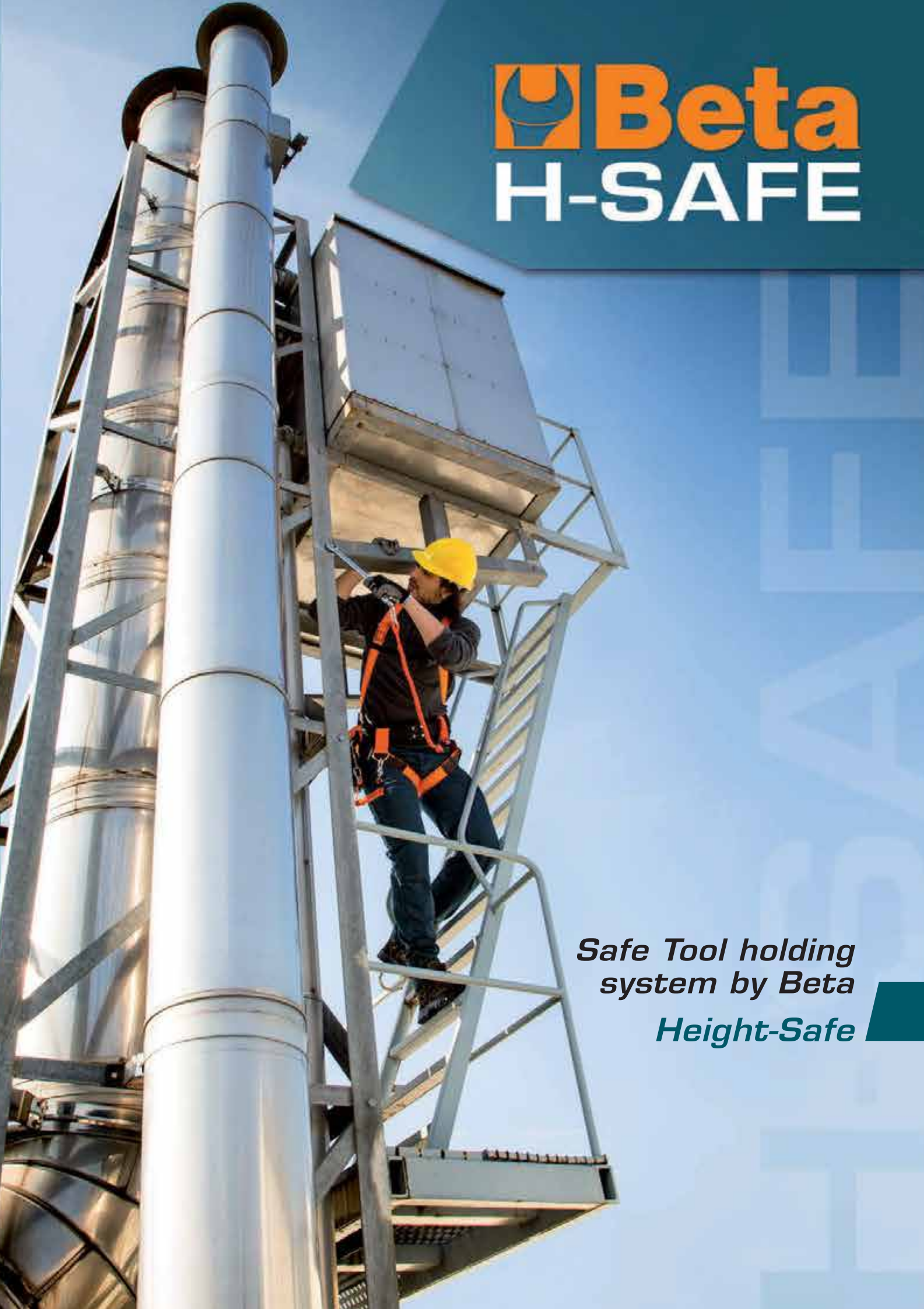


A low-angle photograph of a worker in a yellow hard hat and safety harness standing on a metal platform, working on a large industrial structure with vertical pipes. The background is a clear blue sky.

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



Nuclear Industry



Building 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



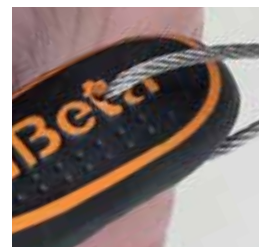


The H-SAFE tool range by Beta comprises over 200 coded items, for which a holding system has been individually designed to withstand extremely severe mechanical stress, as synonymous with unparalleled safety.

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

			L mm	A mm	Ø mm	S1 mm	S2 mm	 g
000424006		6x6	95	15,2	10,1	3,4	5,2	12
000424007		7x7	105	17,1	10,8	3,6	5,7	16
000424008		8x8	116	19,0	12,3	3,9	6,2	23
000424009		9x9	127	20,9	13,7	4,2	6,7	27
000424010		10x10	137	22,8	15,1	4,5	7,1	35
000424011		11x11	148	24,8	16,5	4,8	7,5	44
000424012		12x12	158	26,9	18,2	5,1	7,9	54
000424013		13x13	169	28,8	19,6	5,4	8,4	66
000424014		14x14	180	30,8	21,0	5,7	8,8	80
000424015		15x15	190	32,7	22,4	6,0	9,2	90
000424016		16x16	201	34,6	23,8	6,3	9,7	105
000424017		17x17	212	36,6	25,2	6,7	10,2	120
000424018		18x18	222	38,5	26,7	7,0	10,8	140
000424019		19x19	233	40,5	28,0	7,3	11,4	160
000424020		20x20	243	42,5	29,4	7,6	11,9	180
000424021		21x21	254	44,5	30,7	7,9	12,4	205
000424022		22x22	264	46,4	32,2	8,1	12,8	225
000424023		23x23	275	48,4	33,5	8,3	13,2	255
000424024		24x24	285	50,3	34,9	8,5	13,5	290
000424025		25x25	296	52,3	36,2	8,7	13,8	310
000424026		26x26	307	54,3	37,6	8,9	14,2	345
000424027		27x27	317	56,2	39,0	9,1	14,6	375
000424028		28x28	328	58,2	40,3	9,3	15,0	400
000424029		29x29	338	60,2	41,9	9,5	15,3	450
000424030		30x30	349	62,1	43,0	9,7	15,6	500
000424032		32x32	370	66,0	45,7	10,1	16,2	565
000424034		34x34	391	70,0	48,5	10,5	16,8	680
000424036		36x36	412	73,9	51,3	10,9	17,5	825

42HS/AS

			L mm	A mm	Ø mm	S1 mm	S2 mm	 g
000424106		1/4x1/4	95	15,2	10,1	3,4	5,2	12
000424108		5/16x5/16	116	19,0	12,3	3,9	6,2	23
000424110		3/8x3/8	137	22,8	15,1	4,5	7,1	35
000424111		7/16x7/16	148	24,8	16,5	4,8	7,5	44
000424113		1/2x1/2	169	28,8	19,6	5,4	8,4	66
000424114		9/16x9/16	180	30,8	21,0	5,7	8,8	80
000424116		5/8x5/8	201	34,6	23,8	6,3	9,7	105
000424117		11/16x11/16	212	36,6	25,2	6,7	10,2	120
000424119		3/4x3/4	233	40,5	28,0	7,3	11,4	160
000424121		13/16x13/16	254	44,5	30,7	7,9	12,4	205
000424122		7/8x7/8	264	46,4	32,2	8,1	12,8	225
000424124		15/16x15/16	285	50,3	34,9	8,5	13,5	290
000424125		1x1	296	52,3	36,2	8,7	13,8	310
000424127		1.1/16x1.1/16	317	56,2	39,0	9,1	14,6	375
000424129		1.1/8x1.1/8	338	60,2	41,9	9,5	15,3	450
000424132		1.1/4x1.1/4	370	66,0	45,7	10,1	16,2	565
000424133		1.5/16x1.5/16	391	70,0	48,5	10,5	16,8	680

55HS

Double open end wrenches

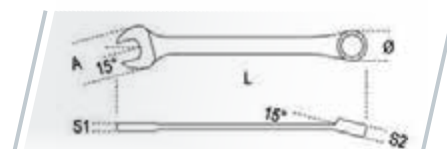
UNI-ISO 10102 DIN 3110



			L mm	A mm	A1 mm	S mm	 g				L mm	A mm	A1 mm	S mm	 g
000554012		6x7	120	15,5	17,5	3,5	21	000554075		20x22	236	43,5	47,5	7,0	207
000554021		8x9	140	19,5	21,5	4,0	34	000554078		21x23	245	45,5	49,5	7,6	245
000554030		10x11	155	23,5	25,5	4,5	47	000554081		22x24	245	45,5	49,5	7,6	233
000554042		12x13	170	27,5	29,5	5,0	69	000554090		24x27	262	51,5	55,5	8,0	310
000554054		14x15	185	31,5	33,5	5,5	92	000554108		30x32	297	63,5	67,5	9,0	490
000554060		16x17	202	35,5	37,5	6,0	122	000554117		34x36	325	68,4	76,1	11,0	614
000554066		18x19	220	39,5	41,5	6,5	134								

142HS

Reversible ratcheting
combination wrenches

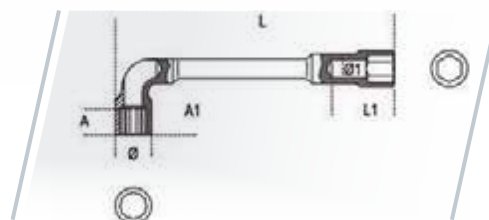


	 mm	L mm	A mm	Ø mm	S1 mm	S2 mm	 g		 mm	L mm	A mm	Ø mm	S1 mm	S2 mm	 g
001424008	8x8	136	18,0	18,2	5,1	7,4	43	001424017	17x17	233	38,4	34,5	8,8	10,7	191
001424009	9x9	143	20,0	19,7	5,4	7,4	44	001424018	18x18	239	39,9	34,5	9,0	11,0	210
001424010	10x10	159	22,0	21,5	5,8	7,6	60	001424019	19x19	248	41,5	35,6	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



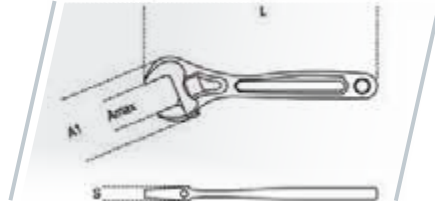
		mm	Ø	L	Ø1	A	A1	L1		g			mm	Ø	L	Ø1	A	A1	L1		g
	009324006	6x6	11,5	110	5,0	8,0	15,0	15,0	55		009324013	13x13	19,5	154	9,5	16,0	28,0	34,0	175		
	009324007	7x7	12,5	116	6,0	9,0	18,0	15,0	60		009324014	14x14	21,5	167	10,0	17,0	28,0	34,0	220		
	009324008	8x8	13,0	120	6,0	11,0	20,0	21,0	65		009324015	15x15	22,5	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

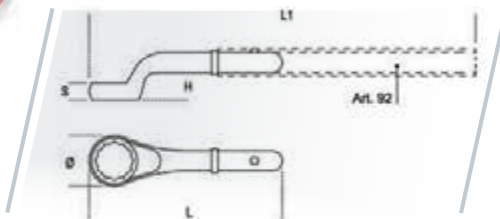
DIN 3117 ISO 6787



	L mm	L "	A max mm	A1 mm	S mm	g
001114020	200	8	28	62,0	14,0	325
001114025	250	10	34	70,0	16,0	505
001114030	300	12	35	84,0	18,0	790
001114038	380	15	45	97,0	20,0	1320
001114045	450	18	54	115,0	22,5	2043

91HS

Heavy duty offset ring wrenches with tubes



	mm	Ø mm	H mm	L mm	L1 mm	S mm	g
000914236	36	54	35,5	245	735	20,0	80
000914241	41	62	39,5	265	750	22,0	95
000914246	46	69	40,0	280	910	23,0	120

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

93HS

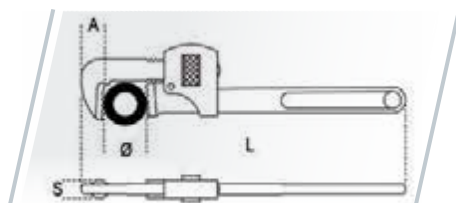
Double-ended offset ring wrench for scaffolding bolts



	mm	L mm	Ø mm	Ø1 mm	H mm	S mm	S1 mm	g
000934021	21x22	310	35,0	36,0	32,0	16,0	16,5	580

360HS

Pipe wrenches,
Stillson pattern



	L mm	Ø max "	Ø max mm	A mm	S mm	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

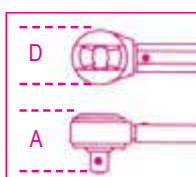
666HS

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

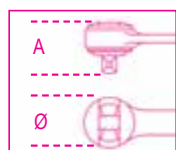


	art.	Nm	Kgfm	lbf.ft	■	D mm	A mm	L mm	LC system	g
006664005	666HS/5	10÷50	1÷5	7÷37	3/8	30	33	312		660
006664010	666HS/10	20÷100	2÷10	15÷75	3/8	30	33	381		730
006664021	666HS/20LC	40÷200	4÷20	30÷150	1/2	40	43	470	✓	1010
006664031	666HS/30LC	60÷300	6÷30	50÷220	1/2	40	43	598	✓	1380

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

Reversible ratchets

UNI-ISO 3315 DIN 3122



900E-HS/55



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

910E-HS/55



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

920E-HS/55LC



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

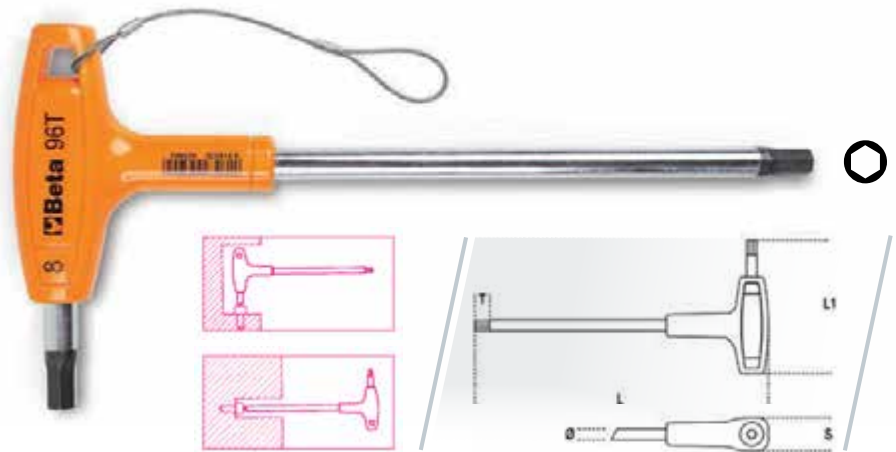
change tools (sockets, wrenches or blades) on ground only ⚠



Beta

H-SAFE TOOLS

Offset hexagon key wrenches,
with high torque handles



96THS

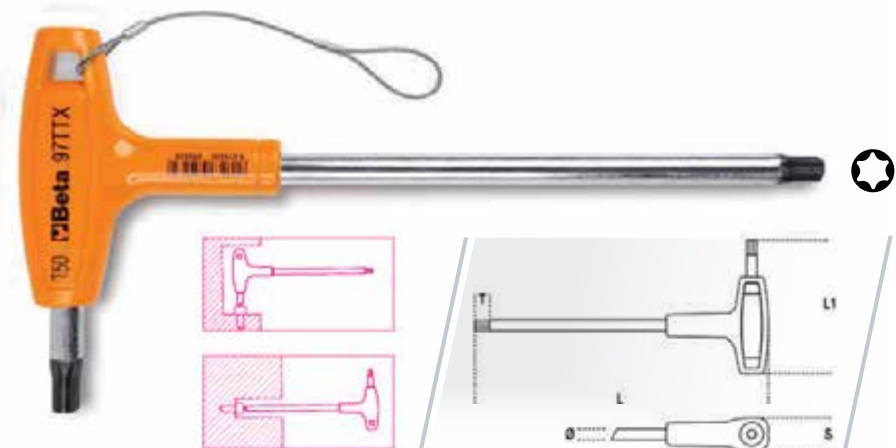
	mm	L mm	L1 mm	Ø mm	T mm	S mm	g
000964935	2,5	153	55	4	8,0	13,4	21
000964936	3	153	55	4	8,5	13,4	21
000964938	4	179	70	5	10,0	17,8	40
000964940	5	200	84	6	11,0	22	70
000964941	6	221	103	7	12,0	24	97
000964943	8	255	117	10	14,0	26	215
000964945	10	285	132	12	16,0	29	338

96THS-AS

	"	L mm	L1 mm	Ø mm	T mm	S mm	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

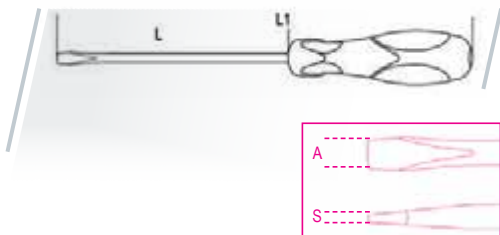


	Ø	L mm	L1 mm	S mm	g		Ø	L mm	L1 mm	S mm	g
000974710	T10	179	70	13	18	000974730	T30	200	84	22	64
000974715	T15	179	70	13	21	000974740	T40	221	103	24	104
000974720	T20	179	70	18	36	000974745	T45	236	106	26	170
000974725	T25	179	70	18	42	000974750	T50	255	117	26	215

1290HS

Screwdrivers for slotted head screws

ISO 2380

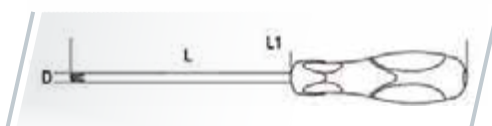


	SxAxL mm	L1 mm	g		SxAxL mm	L1 mm	g
012904006	0,4x2,5x75	171	33,6	012904042	1x5,5x150	259	70,4
012904012	0,5x3x100	196	36,8	012904051	1,2x6,5x150	270	97,8
012904021	0,6x3,5x100	196	39,4	012904057	1,2x8x150	282	132,0
012904030	0,8x4x100	196	42,4	012904066	1,6x10x200	332	168,3
012904036	0,8x4x150	246	47,1				

1292HS

Screwdrivers for cross head Phillips® screws

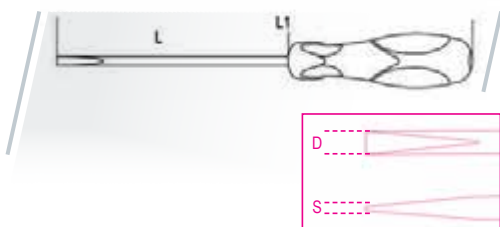
UNI/ISO 8764



	PHxDxL mm	L1 mm	g		PHxDxL mm	L1 mm	g
012924006	0x3x100	196	36,6	012924021	2x6x150	270	98,3
012924012	1x4,5x120	229	61,7	012924024	3x8x150	282	148,3

1294HS

Screwdrivers for headless slotted screws

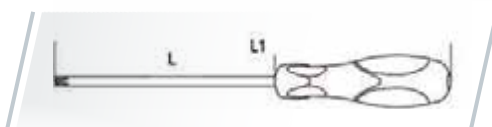


	SxDxL mm	L1 mm	g		PHxDxL mm	L1 mm	g
012944003	0,5x2,5x60	156	33,0	012944012	0,8x4x100	196	42,2
012944006	0,6x3x75	171	35,4	012944018	1x5x125	234	66,6

1299HS

Screwdrivers for cross head Pozidriv®-Supadriv® screws

UNI/ISO 8764

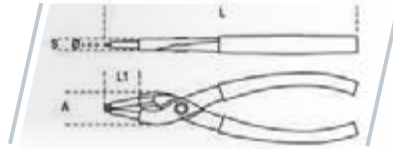


	PZ	L mm	L1 mm	g		PZ	L mm	L1 mm	g
012994000	0	60	156	35,0	012994006	2	100	220	88,4
012994003	1	80	189	57,2	012994009	3	150	282	149,0

1032HS

Internal circlip pliers,
straight pattern
PVC-coated handles

UNI 7914 DIN 5256

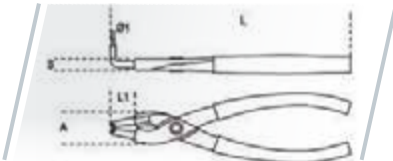



	L mm	Ø mm	Ø1 mm	A mm	S mm	L1 mm	g
010324014	140x1,3	12÷25	1,3	20	9,0	20	100
010324017	180	19÷60	1,9	21	10,0	24	150

1034HS

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

UNI 7914 DIN 5256

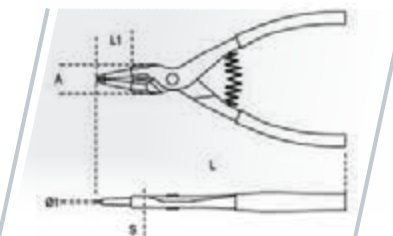



	L mm	Ø mm	Ø1 mm	A mm	S mm	L1 mm	g
010344017	170	19÷60	1,9	21	10,0	15	150

1036HS

External circlip pliers,
straight pattern
PVC-coated handles

UNI 7915 DIN 5254

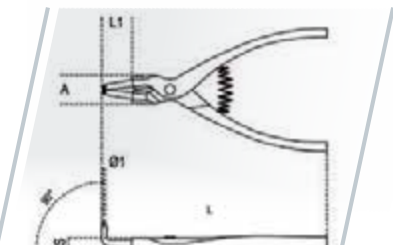



	L mm	Ø mm	Ø1 mm	A mm	S mm	L1 mm	g
010364014	140x1,3	10÷25	1,3	20	9,0	20	100
010364017	175	19÷60	1,9	21	10,0	25	160

1038HS

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

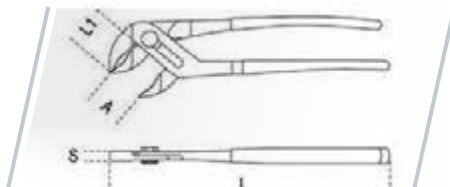
UNI 7915 DIN 5254




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

1048BM-HS

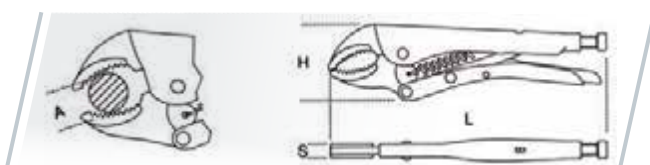
Slip joint plier,
boxed joint,
bimaterial handles



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

1052HS

Adjustable self-locking plier,
concave jaws

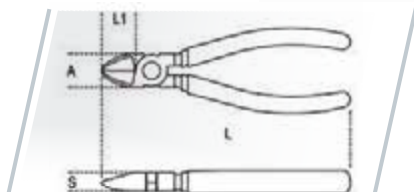


	L mm	A mm	A1 max mm	S mm	g
010524024	240	72	42	6,8	460

1082BM-HS

Diagonal cutting nipper,
bi-material handles

UNI/ISO 5749

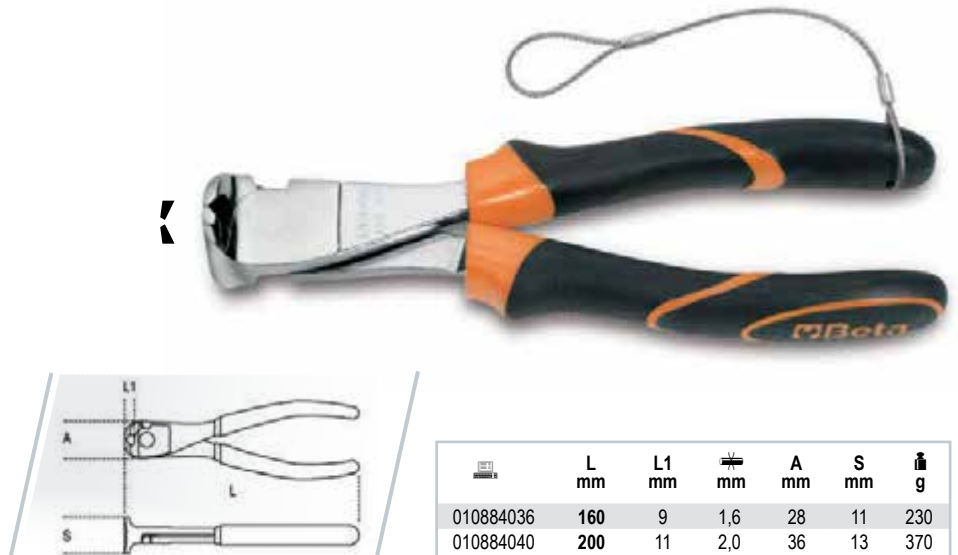


	L	L1		A	S	
	mm	mm	mm	mm	mm	g
010824036	160	22	1,6	28	12	215

1088BM-HS

Heavy duty end cutting nippers,
bi-material handles

UNI/ISO 5748



	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



	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

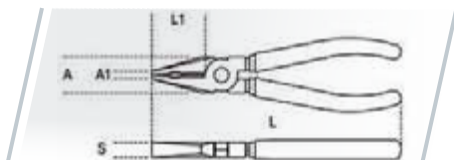


	L mm	 mm	 mm ²	A mm	B mm	 g
011324143	230	18	95	37	12,5	394

1150BM-HS

Combination pliers
bright chrome-plated,
bi-material handles

ISO 5746

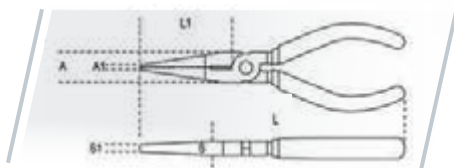


	L mm	L1 mm	mm	A mm	A1 mm	S mm	g
011504036	160	37	1,6	24	6,3	11	200
011504038	180	41	1,8	28	7,1	11	275
011504040	200	45	2,0	32	8,0	14	310

1166BM-HS

Extra long needle
knurled nose pliers,
bi-material handles

ISO 5745

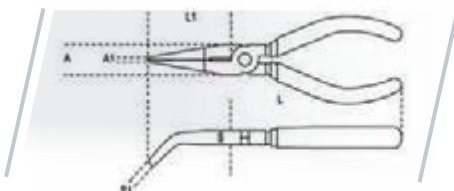


	L mm	L1 mm	mm	A mm	A1 mm	S mm	S1 mm	g
011664040	200	76	1,6	22,0	5,0	11,0	4,0	200

1168BM-HS

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

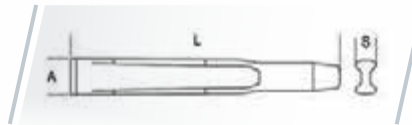
ISO 5745



	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



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

1370FT-HS

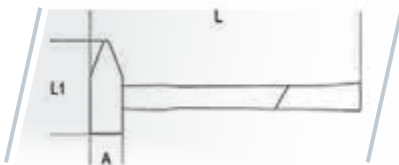
Riveting hammers,
fibre shafts



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

1370T-HS

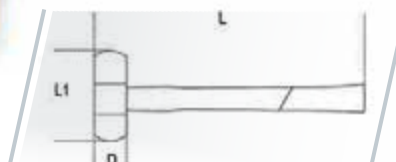
Mechanic's hammers
fibre shaft



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

1390HS

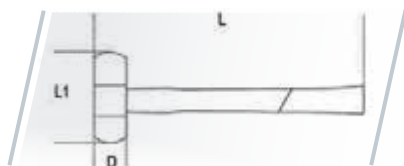
Soft face hammers,
wooden shafts



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

1392HS

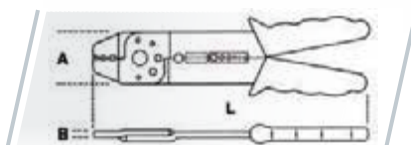
Dead-blow hammers, with interchangeable plastic faces, steel shafts



	D	L	L1	g		D	L	L1	g
mm	mm	mm	mm		mm	mm	mm		
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	A	B	g
mm	mm	mm	mm	mm	
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

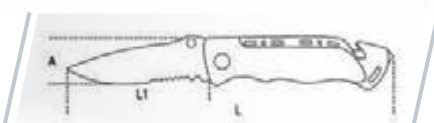


	L mm	A mm	g
017724029	170	18	681

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

1778SOS-HS

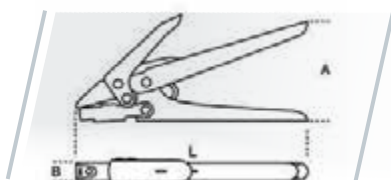
Car service knife
with window breaking hammer
and seat belt cutter features
in case



	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

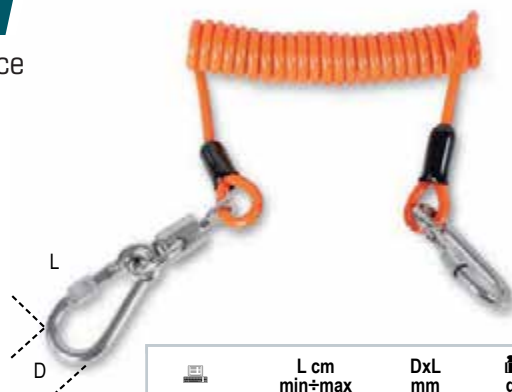


	L cm min÷max	DxL mm	g
088770080	70-110	40x80	150

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



	D mm	g
088720050	50	42

8872AS

Strap loop

- For belt item 8871



	D mm	g
088720525	25	36

8873

Tool bag with self-locking and zip closure

- For belt item 8871



	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





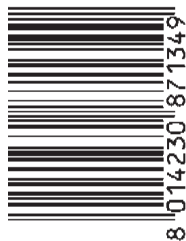
Beta
Height-Safe

Delta Manlift

PORTATA MAX
2000Kg



998011025



 **Beta**
H-SAFE

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