

Allen keys

51805 INBUS® Allen key sets ISO 2936



ATORN®

Quality
59 chrome-molybdenum-vanadium 4,
nickel-plated.

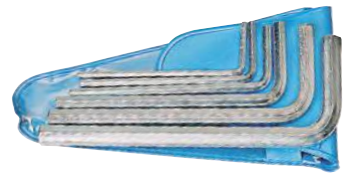
51805 103



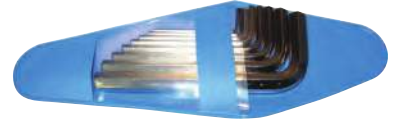
51805 104



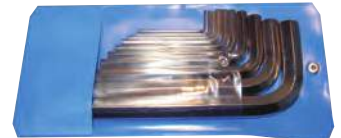
51805 101



51805 102



51805 106



No. of wrenches	AF mm	Type	51805	...
6	2 / 2.5 / 3 / 4 / 5 / 6	in plastic bag		101
8	2 / 2.5 / 3 / 4 / 5 / 6 / 8 / 10	in plastic bag		102
8	2 / 2.5 / 3 / 4 / 5 / 6 / 8 / 10	on key ring		103
8	2 / 2.5 / 3 / 4 / 5 / 6 / 8 / 10	in plastic sliding box		104
10	2 / 2.5 / 3 / 4 / 5 / 6 / 8 / 10 / 12 / 14	in plastic bag		106

51808 - 51809 INBUS® Allen key ISO 2936



51808
Black.
Quality
Tool steel C 60 / C45.

51809
ATORN®

Nickel-plated.
Quality
59 chrome-molybdenum-vanadium 4.



51809

AF mm	Leg length mm	black		nickel-plated	
		51808	...	51809	...
0.7	33 x 7		101		
0.9	33 x 11		102		
1.3	40 x 12		103		103
1.5	46.5 x 15.5		104		104
2	52 x 18		105		105
2.5	58.5 x 20.5		106		106
3	66 x 23		107		107
3.5	69.5 x 25.5		108		108
4	74 x 29		109		109
5	85 x 33		111		111
6	96 x 38		113		113
7	102 x 41		114		114
8	108 x 44		115		115

AF mm	Leg length mm	black		nickel-plated	
		51808	...	51809	...
9	114 x 47			116	116
10	122 x 50			117	117
11	129 x 53		#	118	118
12	137 x 57			119	119
14	154 x 70			120	120
17	177 x 80			121	121
19	199 x 89			122	122
22	222 x 102			123	123
24	248 x 114			124	124
27	277 x 127			125	125
30	315 x 142				126
32	347 x 157			127	127
36	391 x 176				128

51811 - 51812 Allen keys ISO 2936



AMF®

Quality
Chrome-vanadium, hardened and nickel-plated.

51811 101-102
Type
In impact-proof plastic sliding box.

51811 103
Type
In stand made of impact-proof plastics. With connector for further stands.

51811 101



51811 103



51811 102



51812



No. of wrenches	AF mm	Type	51811	...
7	2 / 2.5 / 3 / 4 / 5 / 6 / 8	in plastic sliding box		101
8	2 / 2.5 / 3 / 4 / 5 / 6 / 8 / 10	in plastic sliding box		102
9	2.5 / 3 / 4 / 5 / 6 / 8 / 10 / 12 / 14	in stands		103

AF mm	Leg length mm	51812	...
1.5	46.5 x 15.5		102
2	52 x 18		103
2.5	58.5 x 20.5		104
3	66 x 23		105
4	74 x 29		106

AF mm	Leg length mm	51812	...
5	85 x 33		107
6	96 x 38		108
7	102 x 41		109
8	108 x 44	#	110
9	114 x 47	#	111

AF mm	Leg length mm	51812	...
10	122 x 50	#	112
12	137 x 57		114
14	154 x 70		115
17	177 x 80		116
19	199 x 89		117

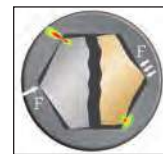
51817 - 51818

Allen keys ISO 2936



Hex-Plus system, nickel-plated.

Note:
The Hex-Plus system allows a 5 x larger contact surface when compared to standard Allen key systems. This increases the tool life of tool and screw, reduces the wedge effect and increases torque. Therefore, larger numbers of operations are possible.



No. of wrenches	AF mm	Type	51817	...
9	1.5 / 2.0 / 2.5 / 3 / 4 / 5 / 6 / 8 / 10	in plastic clip		103

AF mm	Leg length mm	51818	...
1.5	45 x 14		101
2	50 x 16		102
2.5	56 x 18		103
3	63 x 20		104
4	70 x 25		105

AF mm	Leg length mm	51818	...
5	80 x 28		106
6	90 x 32		107
8	100 x 36		108
10	112 x 40		109
11	120 x 43	#	110

AF mm	Leg length mm	51818	...
12	125 x 40		111
13	132 x 50		112
14	140 x 56		113
17	160 x 63		114
19	180 x 70		115

Hand Tools

51829 - 51830

Allen keys sets similar to ISO 2936



51829
Type
In fold-out holder, each individual Allen key in adjustable in any angle up to 180°.
Quality
59 chrome-molybdenum-vanadium 4.



51830
Type
In 2-component fold-out holder, each individual Allen key in adjustable in any angle up to 180°.
Quality
Chrome-vanadium steel.



	Unit of measurement	No. of wrenches	Size	51829	...	51830	...
⬡	Allen key	mm	7	1.5 / 2 / 2.5 / 3 / 4 / 5 / 6		101	201
⬡	Allen key	mm	7	2.5 / 3 / 4 / 5 / 6 / 8 / 10		103	202
★	TORX®	T	8	9 / 10 / 15 / 20 / 25 / 27 / 30 / 40		107	204

51832

Biketool



Type
Trouser pocket format. Blades hardened and burnished. Housing made of 2-component plastics.
Use
The perfect tool for bicycle trips.

Set contents	
⊖	3 Socket wrench inserts 8 / 9 / 10 mm
⬡	7 Hexagonal socket screwdriver AF 2 / 2.5 / 3 / 4 / 5 / 6 / 8 mm
⊖	1 Slotted screwdriver 1 x 5
⊕	1 Phillips screwdriver PH 2
	3 Single-head open-ended wrenches 8 / 10 / 15 mm
	1 Spoke tightener 14 GE



Contents	H x W x D mm	Weight g	51832	...
16-piece	90 x 50 x 32	260		101

Allen keys

51834

Socket Key Sets (Combination)



Type
Allen key holder with eject button for easy selection of individual keys.
Housing made of fibre-reinforced plastic.



51834 098



51834 099



51834 102



Set contents 51834 098

- 7 Wrenches for hexagon socket head screws AF 2 / 2.5 / 3 / 4 / 5 / 6 / 8 mm

Set contents 51834 099

- 8 Wrenches for inner TORX® screws with pilot T 9 / 10 / 15 / 20 / 25 / 27 / 30 / 40

Set contents 51834 102

- 4 Wrenches for hexagon socket head screws AF 3 / 4 / 5 / 6 mm
- 1 Wrench for slotted screws 4.5 mm
- 1 Wrench for Phillips recess head screws PH 2
- 3 Wrenches for TORX® screws T 10 / 15 / 20

Type	No. of wrenches	51834	...
Hexagonal	7	098	
TORX® with bore	8	099	
Slotted / Phillips / hexagonal / TORX®	9	102	

51835

Socket Key Sets (Combination)



Type
Allen key holder with eject button for easy selection of individual keys.
Housing made of fibre-reinforced plastic.
Hang-up hole with carabiner.



51835 101



51835 102



Set contents 51835 101

- 5 Wrenches for hexagon socket head screws AF 0.7 / 0.9 / 1.3 / 1.5 / 2.0 mm
- 2 Wrenches for slotted screws 1.5 / 2.0 mm
- 1 Wrench for Phillips recess head screws PH 00

Set contents 51835 102

- 1 Wrench for hexagon socket head screws AF 2.0 mm
- 2 Wrenches for slotted screws 1.5 / 2.0 mm
- 1 Wrench for Phillips recess head screws PH 00
- 4 Wrenches for TORX® screws T 4 / 5 / 6 / 7

No. of wrenches	51835	...
8	101	
8	102	

51836 - 51837

INBUS® Allen key (inch) similar to ISO 2936



Quality
59 chrome-molybdenum-vanadium 4, nickel-plated.



51836

No. of wrenches	AF Inch	Type	51836	...
8	5/64 / 3/32 / 1/8 / 5/32 / 3/16 / 1/4 / 5/16 / 3/8	in plastic sliding box	101	

AF Inch	AF mm	Leg length mm	51837	...
3/64	1.19	41 x 13	100	
0.05	1.27	41 x 13	101	
1/16	1.59	47 x 16	102	
5/64	1.98	52 x 18	103	
3/32	2.38	58 x 20	104	
7/64	2.77	66 x 23	121	
1/8	3.18	66 x 23	105	
9/64	3.57	72 x 26	106	
5/32	3.97	74 x 29	107	
3/16	4.76	85 x 33	108	
7/32	5.56	91 x 36	109	

AF Inch	AF mm	Leg length mm	51837	...
1/4	6.35	96 x 38	110	
9/32	7.14	102 x 42	111	
5/16	7.94	108 x 44	112	
3/8	9.53	122 x 50	113	
7/16	11.11	130 x 53	114	
1/2	12.70	145 x 63	115	
9/16	14.29	154 x 69	116	
5/8	15.88	176 x 76	117	
3/4	19.05	199 x 89	118	
7/8	22.20	222 x 102	119	
1.	25.40	275 x 125	120	



51837



Hand Tools

51848 - 51851

Long INBUS® Allen keys ISO 2936L



51848
Type
 Nickel-plated.
Quality
 59 chrome-molybdenum-vanadium 4.

51850
Type
 Black.
Quality
 C60/C45.



51851
Type
 Nickel-plated.
Quality
 59 chrome molybdenum-vanadium 4.



51848

51850



51851



No. of wrenches	AF mm	Type	Nickel-plated
8	2 / 2.5 / 3 / 4 / 5 / 6 / 8 / 10	in plastic sliding box	51848 ... 101

AF mm	Leg length mm	black		nickel-plated	
		51850	...	51851	...
1.5	91.5 x 15.5			101	101
2	102 x 18			102	102
2.5	114.5 x 20.5			103	103
3	129 x 23			104	104
4	144 x 29			105	105
5	165 x 33			106	106
6	186 x 38			107	107

Size mm	Leg length mm	black		nickel-plated	
		51850	...	51851	...
8	208 x 44			108	108
10	234 x 50			109	109
12	262 x 57			110	110
14	294 x 70			111	111
17	337 x 80			112	112
19	379 x 89			113	113

51854 - 51855

Long Allen Keys ISO 2936



Quality
 Chrome-vanadium, hardened and nickel-plated.

51854 102
Type
 In stand made of impact-proof plastics. With connector for further stands.

51854 101
Type
 In impact-proof plastic sliding box.

No. of wrenches	AF mm	Type	51854
8	2 / 2.5 / 3 / 4 / 5 / 6 / 8 / 10	in plastic sliding box	101
9	2.5 / 3 / 4 / 5 / 6 / 8 / 10 / 12 / 14	in stands	102

AF mm	Leg length mm	51855	...
2	102 x 18		102
2.5	114.5 x 20.5		103
3	129 x 23		104
4	144 x 29		105
5	165 x 33		106
6	186 x 38		107
7	197 x 41		108

AF mm	Leg length mm	51855	...
8	208 x 44		109
10	234 x 50		110
12	262 x 57		112
14	294 x 70		113
17	337 x 80		114
19	379 x 89		115



51854 101



51854 102



51855

51864 - 51865

Long Allen Keys ISO 2936



Type
 Hex-Plus system, nickel-plated.

Note:
 The Hex-Plus system allows a 5 x larger contact surface when compared to standard Allen key systems. This increases the tool life of tool and screw, reduces the wedge effect and increases torque. Therefore, larger numbers of operations are possible.

No. of wrenches	AF mm	Type	51864
9	1.5 / 2 / 2.5 / 3 / 4 / 5 / 6 / 8 / 10	in plastic clip	102

AF mm	Leg length mm	51865	...
1.5	90 x 14		101
2	100 x 16		102
2.5	112 x 18		103
3	126 x 20		104
4	140 x 25		105
5	160 x 28		106

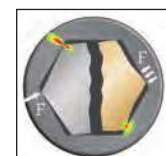
AF mm	Leg length mm	51865	...
6	180 x 32		107
7	190 x 30		108
8	200 x 36		109
10	219 x 40		110
12	250 x 45		111



51864



51865



Hand Tools

Allen keys

51870 - 51872

Allen Keys with Handle ISO 2936



HHW

Type

With plastic square handle.

Quality

Blade made of chrome-vanadium steel, full-hardened, nickel-plated.

51870 201



No. of wrenches	Type	AF mm	Type	51870	...
6	straight	3 / 4 / 5 / 6 / 8 / 10	in cardboard box		201
6	bent	3 / 4 / 5 / 6 / 8 / 10	in cardboard box		202

AF mm	Overall length straight mm	Overall length bent mm	straight		bent	
			51871	...	51872	...
2	120	-		201		
2.5	150	-		202		
3	150	110 x 20		203		203
4	160	120 x 25		204		204
5	170	130 x 28		205		205
6	205	145 x 32		206		206
8	205	165 x 36		207		207
10	215	190 x 40	#	208		208

51870 202



51876 - 51877

INBUS® Allen keys with T-handle



ATORN®

Type

With plastic T-handle.

Quality

59 chrome-molybdenum-vanadium 4, nickel-plated.

51876 100



No. of wrenches	AF mm	Type	51876	...
7	2 / 2.5 / 3 / 4 / 5 / 6 / 8	in cardboard box		100 NEW
7	2 / 2.5 / 3 / 4 / 5 / 6 / 8	in stands		101
9	2.5 / 3 / 4 / 5 / 6 / 8 / 10 / 12 / 14	in stands		102

AF mm	Blade length mm	51877	...
2	100	101	
2.5	100	103	
S 3	50	104	
3	100	105	
L 3	150	106	
XL 3	200	107	
4	100	108	
L 4	150	109	
XL 4	200	110	
5	100	111	
L 5	150	112	

AF mm	Blade length mm	51877	...
XL 5	200	113	
6	100	114	
L 6	150	115	
XL 6	200	116	
8	100	117	
L 8	150	118	
XL 8	200	119	
10	100	120	
L 10	200	121	
12	200	122	
14	300	123	

51876 101



51877



www.atorn.de

Performance requires quality.

For example, with the revolving lathe centre from ATORN.

- Extended moving point
- True-running deviation, max. 0.005 mm
- Completely hardened and ground
- Protected against penetration of contamination and coolant

ATORN®
Performance requires quality.

51879 - 51880

Allen key with T-handle (ComfortGrip)



Type
Wiha ComfortGrip, the convenient multi-component T-handle with soft zones, turns work into pleasure. With side drive. ChromTop® blade tip for the highest size accuracy on both drives.

Quality
 Continuous blade chrome-plated, full-hardened. Chrome-vanadium steel.



No. of wrenches	AF mm	Type	51879	...
6	2.5 / 3 / 4 / 5 / 6 / 8	in cardboard box		101

AF mm	Length mm	51880	...
2	100		101
2.5	100		102
3	100		103
4	150		104

AF mm	Length mm	51880	...
5	150		105
6	150		106
8	200		107
10	200		108

Hand Tools

51882 - 51883

Allen key with T-handle (mm and inch)



Type
 Polished phosphated, ergonomic handle.

Use
 By use of the **ergonomic handle**, both ends of the key can be used very efficiently.

Size AF mm	Leg length mm	51882	...
2.5	133 x 63		101
3	133 x 63		102
4	183 x 77		103
5	183 x 77		104
6	240 x 95		105
8	240 x 95		106
10	240 x 95		107

Size inch	Leg length mm	51883	...
5/32	183 x 77		103
3/16	183 x 77		104
7/32	240 x 95		105
1/4	240 x 95	#	106
5/16	240 x 95		107
3/8	240 x 95		108



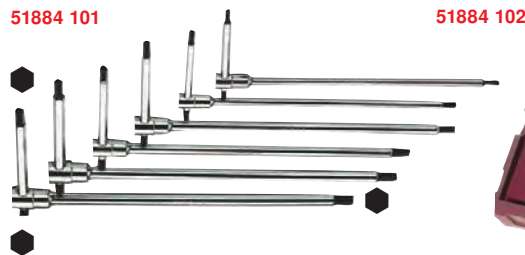
51884

Hexagonal (ball head) allen keys with T-handle



51884 101
Type
 - 3 Ends with hexagonal profile

51884 102
Type
 - 2 Ends with hexagonal profile
 - 1 End with hexagonal ball head profile

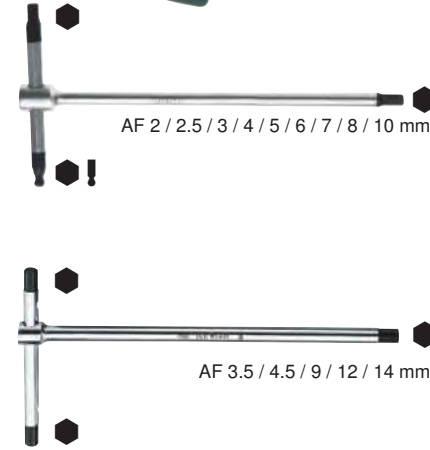


No. of wrenches	AF mm	Type	51884	...
8	2 / 2.5 / 3 / 3.5 / 4 / 4.5 / 5 / 6	in cardboard box		101
*	2 / 2.5 / 3 / 4 / 5 / 6 / 7 / 8 / 10	in a case		102

* One end with hexagonal ball head profile

AF mm	Leg length mm	51884	...
* 2	126 x 65		201
* 2.5	126 x 65		202
* 3	126 x 65		203
3.5	175 x 76		204
* 4	180 x 90		205
4.5	195 x 87		206
* 5	180 x 90		207

AF mm	Leg length mm	51884	...
* 6	210 x 105		208
* 7	210 x 105		209
* 8	250 x 125		210
9	265 x 132		211
* 10	300 x 145		212
12	305 x 160		213
14	330 x 178		214



* One end with hexagonal ball head profile

Allen keys

51885

Long INBUS® hexagonal ball head allen key set



ATORN®

Type

Nickel-plated. A shortened handle, bent 100°.

Use

For screwing in hidden hexagon socket head screws at up to an angle of 30°.

Quality

Chrome-vanadium steel.



51885

No. of wrenches	AF mm	Type	51885	...
9	1.5 / 2 / 2.5 / 3 / 4 / 5 / 6 / 8 / 10	in plastic clip		101

51888 - 51889

Long INBUS® hexagonal ball head allen key similar to ISO 2936L



ATORN®

Use

For screwing in hidden hexagon socket head screws at up to an angle of 30°.

Quality

59 chrome-molybdenum-vanadium 4, nickel-plated.



51888

No. of wrenches	AF mm	Type	51888	...
8	2 / 2.5 / 3 / 4 / 5 / 6 / 8 / 10	in plastic sliding box		101

AF mm	Leg length mm	51889	...
1.5	91.5 x 15.5		101
2	102 x 18		102
2.5	114.5 x 20.5		103
3	129 x 23		104
4	144 x 29		105

AF mm	Leg length mm	51889	...
5	165 x 33		106
6	186 x 38		107
8	208 x 44		108
10	234 x 50		109
12	262 x 57		110



51889

51892

Long INBUS® hexagonal ball head allen key set



ATORN®

Type

In ergonomically shaped 2-component holder.

Application

For screwing in hidden hexagon socket head screws at up to an angle of 30°.

Quality

59 chrome-molybdenum-vanadium 4, nickel-plated.



51892

No. of wrenches	AF mm	Type	51892	...
9	1.5 / 2 / 2.5 / 3 / 4 / 5 / 6 / 8 / 10	in holder		101

51893

Long INBUS® hexagonal ball head allen key



ATORN®

Type

Nickel-plated, colour-coded.

Use

For screwing in hidden hexagon socket head screws at up to an angle of 30°.

Quality

Chrome-vanadium steel.



51893 101

No. of wrenches	AF mm	Type	51893	...
9	1.5 / 2 / 2.5 / 3 / 4 / 5 / 6 / 8 / 10	in plastic clip		101

AF mm	Colour code	51893	...	AF mm	Colour code	51893	...
1.5	red	201	NEW	5.0	light green	206	NEW
2.0	dark blue	202	NEW	6.0	yellow	207	NEW
2.5	blue	203	NEW	8.0	yellow-orange	208	NEW
3.0	light blue	204	NEW	10.0	orange	209	NEW
4.0	green	205	NEW				



51893 201-209

51895 - 51896

Long hexagonal ball head allen keys



Type
Hex-Plus system, nickel-plated.

Use
For screwing in hidden hexagon socket head screws at up to an angle of 25°.

Note:
The Hex-Plus system allows a 5 x larger contact surface when compared to standard Allen key systems. This increases the tool life of tool and screw, reduces the wedge effect and increases torque. Therefore, larger numbers of operations are possible.



51895 101



51895 102

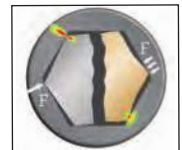
No. of wrenches	AF mm	Type	51895	...
7	1.5 / 2 / 2.5 / 3 / 4 / 5 / 6	in plastic clip	101	
9	1.5 / 2 / 2.5 / 3 / 4 / 5 / 6 / 8 / 10	in plastic clip	102	

AF mm	Leg length mm	51896	...
1.5	90 x 14	101	
2	100 x 16	102	
2.5	112 x 18	103	
3	126 x 20	104	
4	140 x 25	105	

AF mm	Leg length mm	51896	...
5	160 x 28	106	
6	180 x 32	107	
8	200 x 36	108	
10	219 x 40	109	



51896



Info

Wera stainless - The tool for better results.



The use of stainless steel averts corrosion. Stainless steel needs tools made of stainless steel. This is the only way to prevent corrosion caused by the abrasion of standard tools. Additionally: Stainless steel offers an incredibly beautiful product design.



51897

Long hexagonal ball head socket key set, stainless



Type
Hex-Plus system.

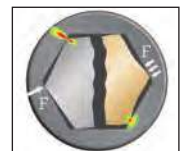
Use
For screwing in hidden hexagon socket head screws at up to an angle of 25°.

Quality
Blade made of stainless steel.

Note:
The Hex-Plus system allows a 5 x larger contact surface when compared to standard Allen key systems. This increases the tool life of tool and screw, reduces the wedge effect and increases torque. Therefore, larger numbers of operations are possible.



51897



No. of wrenches	AF mm	Type	51897	...
9	1.5 / 2 / 2.5 / 3 / 4 / 5 / 6 / 8 / 10	in solid rubber clip	101	

51901 - 51902

Long hexagonal ball head allen keys



Type
Ergonomical coating of the arms. Very large flex angle in axial direction. Longer tool life thanks to special tool steel (bit material). **The Hex-Plus geometry enables up to 35% more static torque and reduces the damaging wedge effect in the screw head by approx. 80%.**

Note:
The Hex-Plus system allows a 5 x larger contact surface when compared to standard Allen key systems. This increases the tool life of tool and screw, reduces the wedge effect and increases torque. Therefore, larger numbers of operations are possible.



51901

No. of wrenches	AF mm	Type	51901	...
9	1.5 / 2 / 2.5 / 3 / 4 / 5 / 6 / 8 / 10	in solid rubber clip	102	

AF mm	Leg length mm	51902	...
1.5	90 x 14	201	
2	101 x 16	202	
2.5	112 x 19	203	
3	123 x 21	204	
4	137 x 24	205	

AF mm	Leg length mm	51902	...
5	154 x 27	206	
6	172 x 31	207	
8	195 x 37	# 208	
10	224 x 42	209	



51902



Allen keys

51905

Long hexagonal ball head allen key set similar to ISO 2936L



wiha
Tools that work for you

Type

- Higher screw forces thanks to new ball head geometry.
- Lasered-in sizes for easy recognition.
- Permanently lasered onto the AF 10 key, metric scale for determining depth, outer and step measurements between 20 and 150 mm. Available only as a set.
- Space-saving ErgoStar holder enables mechanical operation for easiest removal of each Allen key without moving any of the others.
- Fixed attachment point for fixing the Allen keys in a holder.

- Innovative clamping for a secure hold of the wrenches, in opened and closed holder.

Use

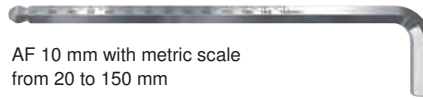
New ball head design for working in hard-to-reach places, at an angle of up to 30°.

Quality

Chrome-vanadium steel, full-hardened, chrome finish.



51905



AF 10 mm with metric scale from 20 to 150 mm



No. of wrenches	AF mm	Type	51905	...
9	1.5 / 2 / 2.5 / 3 / 4 / 5 / 6 / 8 / 10	in ErgoStar holder		101

51907 - 51908

Long hexagonal ball head allen key (MagicRing®) ISO 2936L



wiha
Tools that work for you

Type

From AF 3 mm with **MagicRing®** made of spring steel. **Set in ProStar holder** (allows easiest removal of each key without moving any of the others).

Use

Perfectly secures hexagonal screws in compliance with DIN 912 in any position thanks to the high-quality spring steel ring.

E. g. for inserting screws in horizontal, inclined or very deep blind holes.

Magnetic Allen key tips no longer necessary!

For application up to an angle of 25°.

New design for:

increased holding power, 10 % higher torque.

Quality

Chrome-vanadium steel, full-hardened, chrome-plated.



51907



51908

No. of wrenches	AF mm	Type	51907	...
9	1.5 / 2 / 2.5 / 3 / 4 / 5 / 6 / 8 / 10	in ProStar holder		201

AF mm	Leg length mm	51908	...
3	128 x 23		204
4	142 x 29		205
5	163 x 33		206

AF mm	Leg length mm	51908	...
6	184 x 38		207
8	206 x 44		208
10	231 x 50		209

51911 - 51912

INBUS® hexagonal ball head allen key with T-handle



ATORN

Type

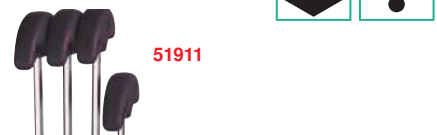
With ergonomic T-handle.

Quality

Chrome-vanadium steel, nickel-plated.

Note:

AF 2 and 2.5 mm without ball head.



51911

No. of wrenches	AF mm	Type	51911	...
7	2 / 2.5 / 3 / 4 / 5 / 6 / 8	in stands		101

AF mm	Blade length mm	51912	...
3	100		101
4	100		102
L 4	150		103
5	100		104
L 5	150		105

AF mm	blade length mm	51912	...
6	150		106
L 6	200		107
8	150		108
L 8	200	#	109
10	200		110



51912

51913 - 51914

Hexagonal ball head allen keys with T-handle



HW

Type

With rubber-coated T-handle for maximum load.

Use

For screwing in hidden hexagon socket head screws at up to an angle of 25°.

Quality

Blade special hardened.

No. of wrenches	AF mm	51913	...
5	4 / 5 / 6 / 8 / 10		101

AF mm	Overall length mm	51914	...
4	200		101
5	225		102
6	240		103
8	260		104
10	280		105



51913

51920

Hexagonal ball head allen keys with T-handle



Type
Polished phosphated, ergonomic handle.
Use
By use of the **ergonomic handle**, both ends of the key can be used very efficiently.



51920

AF mm	Leg length mm	51920	...
4	183 x 77		103
5	183 x 77		104
6	240 x 95		105
8	240 x 95		106
10	240 x 95		107

51924

TORX® Allen key sets



Quality
Chrome-vanadium steel (59 Cr-Mo-V4), steel-grey.

Note:
Torx® selector see cat.-no. 37930.

51924 101
Type
With bore for TORX® screws with safety pin.

51924 102
Type
Extra long, without bore.

51924 101

51924 102



No. of wrenches	Size T	Type	51924	...
8	9 / 10 / 15 / 20 / 25 / 27 / 30 / 40	in plastic clip		101
13	5 / 6 / 7 / 8 / 9 / 10 / 15 / 20 / 25 / 27 / 30 / 40 / 50	in plastic clip		102

51925 - 51926

TORX® Allen key



Quality
59 chrome-molybdenum-vanadium 4, steel grey.

Note:
Torx® selector see cat.-no. 37930.

51925

51926

No. of wrenches	Size T	Type	51925	...
8	9 / 10 / 15 / 20 / 25 / 27 / 30 / 40	in plastic sliding box		201

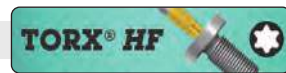
Size T	Leg length mm	51926	...
6	44.5 x 18.5	201	
7	50.5 x 18.5	202	
8	51 x 19	203	
9	51 x 19	204	
10	54 x 20	205	
15	57.5 x 21.5	206	
20	61 x 23	207	
25	64.5 x 24.5	208	

Size T	Leg length mm	51926	...
27	69.5 x 26.5	#	209
30	76 x 30		210
40	83 x 33		211
45	91 x 37		212
50	104 x 41		213
55	120 x 47	#	214
60	134 x 52	#	215



51923

TORX® Allen key set with holding function



Quality
Blade BlackLaser.
Use
Inner TORX® screws in accordance with specification on Camcar Textron.
TORX® with holding device:
The tools are pressed into the drive profile of the screw manufactured in compliance CAMCAR TEXTRON specifications by means of: the driver shoulders (conical in respect to the tool tip), the additional optimisation of the shoulder area and in conjunction with the perfect insertion depth.

Note:
Torx® selector see cat.-no. 37930.

51923

No. of wrenches	Size T	Type	51923	...
9	8 / 9 / 10 / 15 / 20 / 25 / 27 / 30 / 40	in solid rubber clip		101



Hand Tools

Allen keys

51927

TORX® Allen key set (MagicSpring®)



wiha
Tools that work for you

Type

In ProStar holder (allows easiest removal of each key without moving any of the others). **Magic-Spring®** made of stainless steel firmly holds TORX® screws in any position (from size T6).

Quality

Surface manganese-phosphated, chrome-vanadium steel, hardened.



The holding spring is laser-welded to the tip of the tool in conjunction with a covering disc.



The MagicSpring holding spring acts like a clamp between the tool and TORX® or TORX PLUS® screw, so that it is reliably held.

51927



Note:

Torx® selector see cat.-no. 37930.

No. of wrenches	Size T	Type	51927	...
13	5/6/7/8/9/10/15/20/25/27/30/40/45	in ProStar holder		102

51928

TORX® Allen key set



wiha
Tools that work for you

Type

In ProStar holder (allows easiest removal of each key without moving any of the others).

Quality

Surface manganese-phosphated, chrome-vanadium steel, hardened.

Note:

Torx® selector see cat.-no. 37930.

No. of wrenches	Size T	Type	51928	...
13	5/6/7/8/9/10/15/20/25/27/30/40/50	in ProStar holder		101



51928

51929

ResisTORX® Allen key set



ERCOM

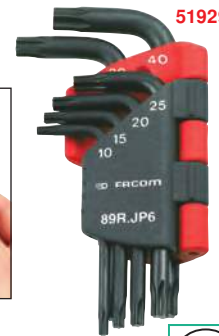
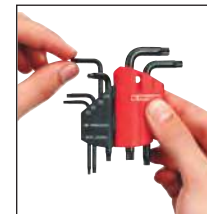
Type

In compact, foldable holder, easy removal of the keys.

Note:

Torx® selector see cat.-no. 37930.

No. of wrenches	Size TX	Type	51929	...
6	10/15/20/25/30/40	in a holder		101



51929

51931

TORX® Allen key with T-handle



ATORN

Type

With plastic T-handle short and long type.

Quality

Chrome-vanadium steel (59 Cr-Mo-V4), chrome-plated, with black tip.

Note:

Torx® selector see cat.-no. 37930.

Size T	Blade length mm	51931	...
8	100		101
9	100		103
10	100		105
15	100		107
L 15	200		108
20	100		109
L 20	200		110
25	100		111
L 25	200		112
27	100		113
L 27	200		114

Size T	Blade length mm	51931	...
30	100		115
L 30	200		116
40	100		117
L 40	200		118
45	150		119
L 45	250		120
50	150	#	121
L 50	250	#	122
55	150	#	123
60	150	#	125



51931

51932

Torx® / Torx PLUS® Allen keys



ATORN®

Quality
Chrome-vanadium steel.

Note:
Torx® selector see cat.-no. 37930.

51932 101
Type
Torx® profile, blade burnished.
7-piece set.

51932 201-208
Type
Torx® profile, blade burnished.
Single wrench.

51932 301
Type
Torx PLUS® profile, blade burnished.
7-piece set.

51932 401-408
Type
Torx PLUS® profile, blade burnished.
Single wrench.



51932 101

Profile	No. of wrenches	Size T / IP	Type	51932	...
TORX®	7	6 / 7 / 8 / 10 / 15 / 20	in stands	101	
TORX PLUS®	7	6 / 7 / 8 / 10 / 15 / 20	in stands	301	

Size T / IP	Blade length mm	Blade Ø mm	Handle mm	TORX®		TORX PLUS®	
				51932	...	51932	...
5	33	2.5	19	201		#	401
6	33	2.5	19	202			402
7	33	2.5	19	203			403
8	33	2.5	19	204			404
9	37	3.0	24	205			405
10	37	3.0	24	206			406
15	43	4.0	28	207			407
20	43	4.0	28	208			408

51932 201-208

51932 401-408



Hand Tools

51937

TORX® Allen keys with T-handle



FACOM

Type
Polished phosphated, ergonomic handle.

Note:
Torx® selector see cat.-no. 37930.

Size T	Leg length mm	51937	...
6	133 x 63	101	
7	133 x 63	102	
8	133 x 63	103	
9	133 x 63	104	
10	133 x 63	105	
15	133 x 63	106	
20	183 x 77	107	

Size T	Leg length mm	51937	...
25	183 x 77	108	
27	183 x 77	109	
30	240 x 95	110	
40	240 x 95	111	
45	240 x 95	112	
50	240 x 95	113	



51937

51938 - 51939

TORX® Allen keys with T-handle (ComfortGrip)

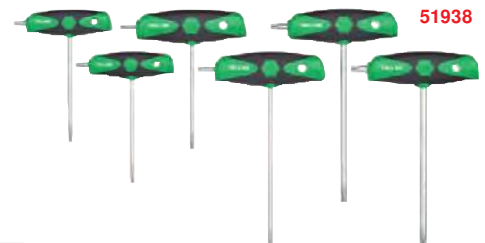


wiha

Type
Wiha ComfortGrip, the convenient multi-component T-handle with soft zones, turns work into pleasure. With side drive. ChromTop® blade tip for the highest size accuracy on both drives.

Quality
Continuous blade chrome-plated, full-hardened.
Chrome-vanadium steel.

Note:
Torx® selector see cat.-no. 37930.



51938

No. of wrenches	Size T	Type	51938	...
6	10 / 15 / 20 / 25 / 30 / 40	in cardboard box	101	

Size T	Blade length mm	51939	...
10	100	101	
15	100	102	
20	100	103	
25	150	104	

Size T	Blade length mm	51939	...
27	150	#	105
30	150		106
40	150	#	107



51939

51940 - 51941 TORX® Allen key with T-handle

Type
- 3 Ends with TORX® profile



No. of wrenches	Size T	Type	51940	...
9	10 / 15 / 20 / 25 / 27 / 30 / 40 / 45 / 50	in a case		101

Size T	Leg length mm	51941	...
10	125 x 65	101	
15	125 x 65	102	
20	125 x 65	103	
25	182 x 90	104	
27	182 x 90	105	

Size T	Leg length mm	51941	...
30	182 x 90	106	
40	210 x 105	107	
45	210 x 105	108	
50	215 x 105	109	

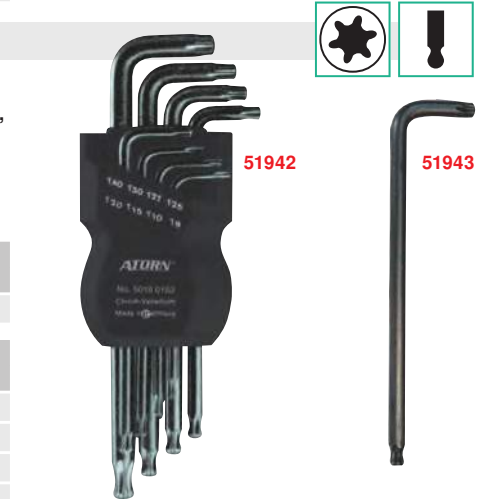
51942 - 51943 TORX® ball head allen key



Use
For screwing in hidden TORX® screws at an angle of up to 20°.

Quality
Blade made of alloyed steel, specially hardened, steel grey.

Note:
Torx® selector see cat.-no. 37930.



No. of wrenches	Size T	Type	51942	...
8	9 / 10 / 15 / 20 / 25 / 27 / 30 / 40	in plastic holder		101

Size T	Leg length mm	51943	...
9	67 x 19	# 101	
10	76 x 20	# 102	
15	86.5 x 20.5	103	
20	98 x 22	# 104	
25	100.5 x 22.5	105	
27	111.5 x 25.5	# 106	

Size T	Leg length mm	51943	...
30	125 x 30	107	
40	139 x 33	108	
45	145 x 37	# 109	
50	149 x 41	# 110	
55	157 x 47	# 111	

51944 TORX® ball head allen key set



Type
Nickel-plated, colour-coded.
Use
For screwing in hidden TORX® screws at an angle of up to 20°.

Quality
Chrome-vanadium steel.

Note:
Torx® selector see cat.-no. 37930.



No. of wrenches	Size T	Type	51944	...
8	9 / 10 / 15 / 20 / 25 / 27 / 30 / 40	in plastic clip		101

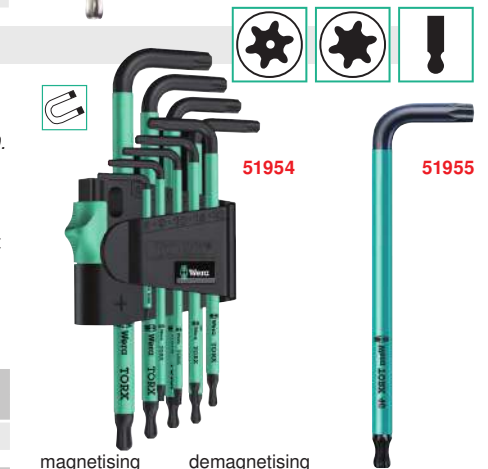
51954 - 51955 ResistTORX® Allen key



Type
With hole enables both TORX® as well as TORX® safety screws (with pin in the screw head) to be tightened. Ergonomical coating of the arms. Very large swivelling range in axial direction, increased tool life thanks to special tool steel (bit material).

Note:
T8 and T9 without boreholes and ball head, T10 without ball head. Torx® selector see cat.-no. 37930.

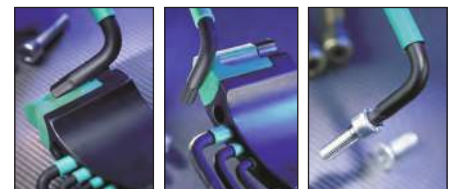
51954 Type
In plastic clip with magnetiser, to effortlessly insert screws in deep housings or boreholes. The magnetic insert helper even works perfectly with screwdrivers!



No. of wrenches	Size T	Type	51954	...
9	8 / 9 / 10 / 15 / 20 / 25 / 27 / 30 / 40	in plastic clip		101

Size T	Leg length mm	51955	...
9	79 x 16	# 101	
10	85 x 17	# 102	
15	90 x 18	103	
20	96 x 19	# 104	
25	104 x 21	105	

Size T	Leg length mm	51955	...
27	112 x 22	# 106	
30	122 x 24	107	
40	132 x 27	108	
45	143 x 29	109	
50	156 x 32	# 110	



51960 - 51961

INBUS® Allen key with pilot DIN 6911



ATORN®

Use
For Allen screws DIN 6912.

Quality
59 chrome-molybdenum-vanadium 4,
nickel-plated.

51960



No. of wrenches	AF mm	Type	51960	...
5	3/4/5/6/8	in plastic bag	101	

AF mm	Leg length mm	Pilot Ø mm	Pilot length mm	51961
3	66 x 23	2.0	1.1	101
4	74 x 29	2.5	1.3	102
5	85 x 33	3.0	1.6	103
6	96 x 38	4.0	2.6	104
8	108 x 44	5.0	2.8	105

AF mm	Leg length mm	Pilot Ø mm	Pilot length mm	51961	...
10	122 x 50	6.0	3.2	106	
12	137 x 57	7.0	3.5	107	
14	154 x 70	8.0	3.6	108	
17	177 x 80	10.0	4.5	109	

51966

Trisquare key DIN 65253



ATORN®

Type
Nickel-plated.

Use
For XZN Trisquare screws.
Quality
Chrome-vanadium steel.

51966



for screws	Leg length mm	51966
M 5	75 x 30	102
M 6	86 x 34	103
M 8	98 x 40	104
M 10	110 x 46	105

for screws	Leg length mm	51966	...
M 12	124 x 52	106	
M 14	139 x 59	107	
M 16	156 x 72	108	

51995

Multi-purpose thread recutter

HAZET®

Type
Quick fixation by means of adjustment screw.
Automatic adjustment of the blade to any thread pitches.

Use
For rethreading from right-hand and left-hand threads. For all metric and non-metric types of threads (60° flank angle).

51995 103

51995 101



for thread Ø mm	for thread Ø Inch	51995	...
4 - 13	5/32 - 1/2	101	
16 - 38	5/8 - 1.1/2	103	

Info

Nut splitter and stud extractor, see cat.-no. 78010 - 78030



51985 - 51986 Screw extractors, two cutting blades



Type

Non-slip insertion by two cutting blades into the screw or stud bolt. With lathe centre. Surface burnished, cutting blades polished.

Use

For non-damaging extracting of broken-off screws or stud bolts from threaded holes.

For use with right-hand or left-hand thread.

In order to ensure a safe grip of the extractor, it is hammered into the bore.

Quality

Chrome-vanadium steel, hardened.

51985



51986



Set	No. of extractors	Set contents Size	Type	51985	...
	5	1 - 5	in metal case		101

single

Size	AF mm	Borehole Ø min. mm	Borehole Ø max. mm	Screw size min.	Screw size max.	Type	51986	...
1	6.35	3.2	4.8	M 5	M 6	in plastic box		101
2	9.50	4.8	7.1	M 8	M 10	in plastic box		102
3	12.70	6.4	9.5	M 10	M 12	in plastic box		103
4	15.90	8.7	12.7	M 12	M 16	in plastic box	#	104
5	19.00	11.1	15.9	M 16	M 20	in plastic box	#	105
6	22.00	14.3	19.1	M 20	M 24	in plastic box		106
7	25.40	19.1	23.8	-	M 30	in plastic box		107

51990 - 51992 Screw extractors



Type

Rolled thread, ground shank.

Use

Maximum torque in Nm at a test element with a material tension of 1147 N/mm² and a hardness of 35 HRC. For extracting broken-off screws with right-hand thread and broken-off pipe ends from fittings.

Quality

59 chrome-vanadium steel, hardened, 54-56 HRC.

51991

HITRAC screw extractors

Type

Additionally with milled groove.

Due to the improved design and thread length considerably less power is required for extracting. Available in two different set sizes.

51990 101



51990 102



51991 100



51991 101



51992



Set	No. of Extractors	Set contents Size	Type	51990	...	HITRAC 51991	...
	5	1 - 5	in plastic box		100	100	
	6	1 - 6	in plastic box		101	101	
	8	1 - 8	in plastic box		102		

single

Size	Ø tips mm	Ø shank mm	Overall length mm	Recommended drill Ø mm	for screws	51992	...
1	1.4	3.6	50	1.8	M 3 - 4		101
2	2.1	4.9	57	3.2	M 5 - 7		102
3	3.1	6.5	64	4.5	M 8 - 10		103
4	4.8	8.8	71	6.5	M 11 - 14		104
5	6.2	11.0	79	8.5	M 16 - 18		105
6	9.4	15.0	85	11.8	M 18 - 24		106
7	12.7	19.0	92	15.3	M 24 - 33		107
8	17.5	24.0	100	20.0	M 33 - 45	#	108

