





133

BLACK WORKSHOP EQUIPMENT



SCREW PLIERS



FORK SEAL DRIVERS

117

HOME KIT

114



MASTER KIT













- Α B С D Ε F G Κ M Ν 0 Ρ R S U V W Х
- MULTI-TOOLS
- **Y WRENCHES**
- **HEX & TORX WRENCHES**
 - **GENERAL SHOP TOOLS**
 - PLIERS
- TORQUE WRENCH&ACCESSORIES
 - **BOTTOM BRACKET TOOLS**
 - **CRANKSET TOOLS**
 - PEDAL TOOLS
 - CHAIN
- CASSETTE & FREEWHEEL TOOLS
 - **BRAKE TOOLS**
 - FRAME & FORK TOOLS
 - **BEARING TOOLS**
 - SUSPENSION TOOLS
 - WHEEL TOOLS
 - TIRE & TUBE TOOLS
- WHEEL TRUING STANDS & ACCESORIES
 - REPAIR STANDS & ACCESORIES
 - **BIKE STORAGE**

TOOL SETS

- COMPLETE SERVICE SOLUTIONS
 - WORK SHOP A LA CART

Racing since 2010





2010-2017

Unior's first factory racing program was established in 2010, with a clear vision that still stands today – spread the word about Unior Bike Tools product and be a strong and competitive professional mountain bike team. In 8 years of racing under the UTT name we have achieved some amazing results and employed athletes from different countries and even continents. From Tanja Žakelj, who won the overall UCI XCO World Cup in 2013, to Reece Wilson, who got his first elite Top-30 in World Cup in our jersey and became a World Champion in 2020 under the Trek Factory Racing flag.





2018-2020

Our merger with Canadian bicycle producer Devinci Cycles lead to the creation of one of the strongest mountain bike teams on the circuit. Riders from New Zealand, France, United States of America, Ireland, Canada and Slovenia achieved tons of memorable results, such as podium finishes for Dakotah Norton at World Cups in Lošinj and Lousa, Keegan Wrights' wins on Crankworx and Damien Oton's victory on Megavalanche.



② <u>UNIOR</u>◆ sinter

2021

For the latest iteration of the team, Unior forged a new alliance with another Slovenian manufacturer. Sinter is manufacturer of high-end brake pads for cycling & other industries and has joined the team as a title co-sponsor. The program will focus on downhill and cross-country, with Slovenian riders Tanja Žakelj, Jure Žabjek and Žak Gomilšček. The concept remains the same – offer athletes the best possible support, be the best ambassador to all our sponsors, continue to work hard and have fun while doing it.

Teams we Support

Unior Bike Tools supports some of the world's best athletes and teams with many tools developed in conjunction with them. Racing is part of us. There are other teams using Unior Bike Tools who are not officially supported by Unior but have chosen to invest in our tools.









COMMENCIAL NORD



TTREIK | Segafredo





TEAM INEOS





1411.3

JUMBO S VISMA





SINCE 1919.

Since 1919 Unior tools have made people's lives easier. Unior's history and experience informs our modern and innovative approach to manufacturing. We look forward rather than back and use our first-hand knowledge to continuously improve.

We are a **Slovenian** company with a global reach, our bike tools are sold in over 80 countries. Our experience and capabilities allow us to manufacture most tools in house, but we work with local partners where they provide us with additional resources as required.

Unior was one of the first hand tool manufacturers in Europe to receive ISO 9001 quality certification for the

development, production, and marketing of hand tools, sheet metal housing for hand tools and mechanical processing of forging parts.

In addition, **our tools comply with the DIN standard** and we employ the EFQM model whereby all employees are engaged in the process of creating quality improvements and learning from each other. By assuring quality, Unior co-operates with suppliers, buyers and other partners.



MULTITOOL EURO17

New Euro17 Multitool - Designed and produced in Slovenia, Europe, from the best materials to the highest standard. Tool spindles are chrome plated, additionally the tips black oxide coated to ensure the highest tolerance and greater durability. Chrome vanadium 4, molybdenum vanadium 52, chrome-silicon-vanadium 5 are just some of the high end materials used on the Euro17 Multitool that make this product the best.

EURO17 MULTITOOL INCLUDES:

- Hex wrenches 2, 2.5, 3, 4, 5, 6, 8
- TX wrenches 10, 25 .
- PH1 screwdriver
- Flat screwdriver 1.0 x 5.0
- Chain tool
- Schrader & Presta valve tool
- Spoke Key 3.3, 3.45 and DT



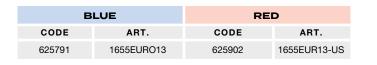
B	LUE	R	ED
CODE	ART.	CODE	ART.
625790	1655EURO17	625901	1655EUR17-US

MULTITOOL EURO13

New Euro13 Multitool - Designed and produced in Slovenia, Europe, from the best materials to the highest standard. Tool spindles are chrome plated, additionally the tips are black oxide coated to ensure the highest tolerance and greater durability. Chrome vanadium 4, molybdenum vanadium 52, chrome-silicon-vanadium 5 are just some of the high end materials used on the Euro17 Multitool that make this product the best.

EURO13 MULTITOOL INCLUDES:

- Hex wrenches 2, 2.5, 3, 4, 5, 6, 8 TX wrenches 10, 25
- PH1 screwdriver
- Chain tool
- Schrader & Presta valve tool











New Euro7 Multitool - Designed and produced in Slovenia, Europe, from the best materials to the highest standard. Tool spindles are chrome plated, additionally the tips are coated with black oxide coated to ensure the highest tolerance and greater durability. Chrome vanadium 4, molybdenum vanadium 52, chrome-silicon-vanadium 5 are just some of the high end materials used on the Euro17 Multitool that make this product the best.

EUR07 MULTITOOL INCLUDES:

Hex wrenches 1.5, 2, 2.5, 3, 4, 5, 6







в	LUE	RE	D
CODE	ART.	CODE	ART.
625792	1655EURO7	625903	1655EUR7-US

MULTITOOL EURO6

New Euro6 Multitool - Designed and produced in Slovenia, Europe, from the best materials to the highest standard. Tool spindles are chrome plated, additionally the tips black oxide coated to ensure the highest tolerance and greater durability. Chrome vanadium 4, molybdenum vanadium 52, chrome-silicon-vanadium 5 are just some of the high end materials used on the Euro6 Multitool that make this product the best.

EURO6 MULTITOOL INCLUDES:

- Hex wrenches 4, 5, 6
- TX wrench 25
- PH1 screwdriver
- Flat screwdriver 1.0 x 5.0

В	LUE	RE	D
CODE	ART.	CODE	ART.
625793	1655EURO6	625904	1655EUR6-US

MULTI-TOOLS



Y HEX WRENCH

Y SOCKET WRENCH

- The wrench is used for tightening and unscrewing screws with hexshaped nuts.
- The plastic-injected handle offers a comfortable and compact grip, which enables efficient working while the high-quality material enables long-term use of the tool.



BL	UE	R	ED	DIMENSION
CODE	ART.	CODE	ART.	DIVIENSION
624027	1781/2HX	624909	1781/2HX-US	4x5x6
624028	1/01/201	624908	1/01/288-05	2x2,5x3

Y TORX WRENCH

- The wrench is used for tightening and unscrewing screws with Torxshaped nuts.
- The plastic-injected handle offers a comfortable and compact grip, which enables efficient working while the high-quality material enables long-term use of the tool.

•	Unior 1781/2 wrench has three most popular sockets for nuts and
	bolts sizes 8, 9 and 10mm.

 Ergonomic shape and ideal size make the tools useful for professional and amateur mechanics.



BL	UE	R	ED	DIMENSION
CODE	ART.	CODE	ART.	DIMENSION
623295	1781/2	625008	1781/2-US	8x9x10

Y BALL END HEX WRENCH

- The wrench is used for tightening and unscrewing screws with hexshaped nuts.
- The plastic-injected handle offers a comfortable and compact grip, which enables efficient working while the high-quality material enables long-term use of the tool.
- The 1781/2HXS version features ball-end hex wrenches which are specially useful for working under angle.



BL	UE	R	ED	DIMENSION
CODE	ART.	CODE	ART.	BINENCION
624029	1781/2TX	624911	1781/2TX-US	10x15x25



BL	UE		RED	DIMENSION
CODE	ART.	CODE	ART.	DIMENSION
624030	1781/2HXS	624910	1781/2HXS-US	4x5x6

YWRENCHES



HEX & TORX WRENCHES

8-PIECE T-HANDLE HEX SET

8 of our incredible T-handle hex wrenches in one set. Includes 2, 2.5, 3, 4, 5, 6, 8, 10mm sizes. As always, a chrome-plated chrome-vanadium shank is mated to a polypropylene handle. The tips are black-oxide coated for corrosion resistance.



R	ED	DIMENSION
CODE	ART.	
626412	193HX-US	2 - 10/8

T-HANDLE BALL-END HEX WRENCH

- material: blade from premium chrome vanadium steel
- handle polypropylene
- blade chrome plated, black anodised tip

	25°				
BL	UE	RI	ED	DIM	
CODE	ART.	CODE	ART.		
608276				2.5	
608277		625117		3	
608278		625118	100111/0	4	
608279	193HXS	625119	193HXS- US	5	
608280			00	6	
608281				8	
608282				10	

BALL-END HEX SCREWDRIVER TBI

- blade: premium hard chrome vanadium steel, entirely hardened and tempered
- blade chrome plated, blackened tip
- handle: ergonomic shape
- three component material
- hanging hole



BL	UE	F	ED	DIM
CODE	ART.	CODE	ART.	2
611715				2
611716		616448		2.5
611717		616449		3
611718	620TBI	616450	620VDETBI	4
611719		616451		5
611720		616452		6
611721		616453		8



T-HANDLE HEX WRENCH

- material: blade from premium chrome vanadium steel
- handle polypropylene
- blade chrome plated, black anodised tip

BL	UE	RE	D	DIM
CODE	ART.	CODE	ART.	Dilvi
623238		625108		2
607161		625109		2.5
607162		625110		3
607163				3.5
607164		625111		4
607165	193HX	625112 625113	193HX- US	4.5
607166			00	5
607167		625114		6
607168				7
607169		625115		8
607170		625116		10

TX PROFILE SCREWDRIVER WITH T-HANDLE

- material: premium chrome vanadium steel
- handle polypropylene
- blade chrome plated, black anodised tip

BLUE		RED		DIM
CODE	ART.	CODE	ART.	Diw
607171				T6
607172				T7
607173	193TX	625711		T8
607174				Т9
607175		625121		10
607176		625122	193TX-	15
607177		625712	US	20
607178		625123		25
607179		628632		27
607180		625124		30
607181				40
607182				45



SCREWDRIVER TBI WITH TX PROFILE

- blade: premium hard chrome vanadium steel, entirely hardened and tempered
- blade chrome plated, blackened tip
- handle: ergonomic shape
 three component material
- three component material
- hanging hole

BLUE		RED		DIM
CODE	ART.	CODE	ART.	DIN
611722				TX 6
611723				TX 7
611724				TX 8
611725	621TBI		621VDETBI	TX 9
611726		616454		TX 10
611727		616455		TX 15
611728		616456		TX 20
611729		616457		TX 25
611730		616458		TX 27
611731		616459		TX 30
611732				TX 40
611733				TX 45



HEX & TORX WRENCHES

SCREWDRIVER TBI WITH TX PROFILE AND HOLE

- blade: premium hard chrome vanadium steel, entirely hardened and tempered
- blade chrome plated, blackened tip
- handle: ergonomic shape
- three component material
- hanging hole

Å BLUE RED DIM CODE ART. CODE ART. 611734 628279 TR 10 611735 628280 TR 15 611736 628281 TR 20 621/1TBI-611737 621/1TBI 628282 TR 25 US 611738 628430 TR 27 611739 628283 TR 30 611740 TR 40

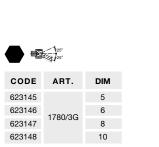


SET OF HEX WRENCHES ON PLASTIC CLIP

9x hex wrench (article 220/3) dim. 1.5, 2, 2.5, 3,

BALL-END HEX WRENCH WITH HANDLE

- material: premium chrome vanadium steel
- handle polypropylene
- blade chrome plated
- Additional handle on the wrench enables good grip.
- with the wrench we can achieve higher torque without damaging the bolts





SET OF HEX WRENCHES, LONG TYPE ON PLASTIC CLIP

SET INCLUDES:

25°

BLUE

ART.

220/3LPH

CODE

617082

608533

9x hex wrench, long type (article 220/3L) dim.
 1.5, 2, 2.5, 3, 4, 5, 6, 8, 10 on plastic clip

BLACK

ART.

626770 220/3LPH-US

CODE

DIM

1/16"-3/8"/9

1.5-10

•						
BL	UE	BI	ACK	DIM	Illin	UB
DDE	ART.	CODE	ART.	Dim		
7852	220/3PH	626768	220/3PH-US	1,5-10/9	The -	

SET OF WRENCHES WITH TX PROFILE AND HOLE IN PLASTIC CLIP

SET INCLUDES:

ART.

613089 220/7TXPH TX9-40

DIM

SET INCLUDES:

4, 5, 6, 8, 10 on plastic clip

co

607

 9x wrench with TX profile and hole (article 220/7TX) dim. TR 8, TR 9, TR 10, TR 15, TR 20, TR 25, TR 27, TR 30, TR 40 on plastic clip





₽

CODE

HEX WRENCH

- material: premium chrome vanadium steel
- . entirely hardened and tempered
- surface finish: nickel plated
- made according to standard ISO 2936 (only metric dimension)

ART. CODE DIM 607823 1.5 607824 2 607825 2.5 601036 3 601037 4 601038 5 601040 6 220/3 601041 7 601042 8 601044 10 601045 12 601046 14 601047 17 601048 19

HEX WRENCH, LONG TYPE

- material: premium chrome vanadium steel
- entirely hardened and tempered
- surface finish: nickel plated
- made according to standard ISO 2936 (only metric dimension)

CODE	ART.	DIM
608510		1.5
608511		2
608512		2.5
608513		3
608514		4
608515		5
608516	220/3L	6
608517	220/3L	7
608518		8
608519		10
608520		12
608521		14
608522		17
608523		19

WRENCH WITH TX PROFILE **AND HOLE**

- material: premium chrome vanadium steel
- entirely hardened and tempered
- surface finish: blacken to standard DIN 50938

A		
CODE	ART.	DIM
616296		TR 9
609173		TR 10
609174		TR 15
609175	220/7TX	TR 20
609176	220/117	TR 25
609177		TR 27
609178		TR 30
609179		TR 40

BALL-END HEX WRENCH

- material: premium chrome vanadium steel
- . entirely hardened and tempered
- surface finish: nickel plated

	25"	
CODE	ART.	DIM
607826		1.5
607827		2
607828		2.5
607829		3
607830	220/3S	4
607831		5
607832		6
607834		8
607835		10

WRENCH WITH TX PROFILE

- material: premium chrome vanadium steel
- entirely hardened and tempered
- . surface finish: blacken to standard DIN 50938

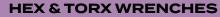
¥		
CODE	ART.	DIM
616991		TX 6
616992		TX 7
616993		TX 8
616994		TX 9
616995	220/7TXN	TX10
616996		TX15
616997		TX20
616998		TX25
616999		TX27



BALL-END HEX WRENCH, LONG TYPE

- material: premium chrome vanadium steel
- entirely hardened and tempered
- surface finish: nickel plated

CODE	ART.	DIM
608524		1.5
608525		2
608526		2.5
608527		3
608528	220/3SL	4
608529		5
608530		6
608531		8
608532		10



25°



OPEN END WRENCH

- material: premium chrome vanadium steel
- drop forged, entirely hardened and tempered
- surface finish: chrome plated according to ISO 1456:2009
- polished head
- made according to standard ISO 10102 (only metric dimension)
- head of the wrench under 15°

CODE ART. DIM 600061 6x7 600062 7x8 600064 8x9 600065 8x10 600066 9x10 600067 9x11 600068 10x11 600069 10x12 600070 10x13 600072 11x13 600074 12x13 600075 12x14 600076 13x14 600077 13x15 600078 13x17 600079 14x15 600080 14x17 110/1 600081 15x17 600082 16x17 600083 17x19 600084 17x22 600085 18x19 600086 19x22 600088 20x22 600089 21x23 600090 22x24 600091 22x27 600092 24x26 600093 24x27 600095 25x28 600096 27x29 600097 27x30 600098 27x32 600099 30x32

SET OF OPEN END WRENCHES IN BAG

SET INCLUDES:

8x open end wrench (article 110/1) dim. 6x7, 8x9, 10x11, 12x13, 14x15, 16x17, 18x19, 20x22

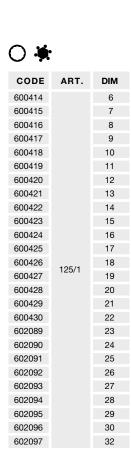


CODE	ART.	DIM
615465	110/1CT	6-22/8

COMBINATION WRENCH, SHORT TYPE

- material: premium chrome vanadium steel
- drop forged, entirely hardened and tempered
- surface finish: chrome plated according to ISO 1456:2009
 - polished head

- ring part with LIFE profile
- made according to standard ISO 7738 (only metric dimension)
- made according to standard ISO 3318 in 3113A (only metric dimension)





SET OF COMBINATION WRENCHES, SHORT TYPE IN BAG

SET INCLUDES:

8x short combination wrench (article 125/1) dim. 8, 10, 11, 13, 15, 17, 19, 22



CODE ART. DIM 615478 125/1CT 8-22/8

GENERAL SHOP TOOLS

COMBINATION WRENCH IBEX

ADJUSTABLE WRENCH

- material: premium chrome vanadium steel
- drop forged, entirely hardened and tempered
- surface finish: chrome plated according to ISO 1456:2009
- polished head
- ring part with LIFE profile

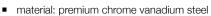
ADVANTAGES:

- The wrench acts on the flats to protect the corners of the nut
- 3 drive surface for greater power
- 100% positioning of the wrench
- rewind action without removing the wrench

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CODE	ART.	DIM
611762		8
611763		10
611764		11
611765		12
611766		13
611767		14
611768	129/1	15
611769		16
611770		17
611930		18
611771		19
611772		22
611773		24

PRO SOCKET HANDLE

- material: premium flex chrome vanadium steel
- body drop forged
- entirely hardened and tempered
- surface finish: chrome plated to standard ISO 1456:2009
- ergonomic heavy duty double component handle
- Pro Socket Handle is not just another tool from our general tool program. It has been developed purposefully for our bike program. It is light, compact, extremely durable and features double component ergonomic handle. Designed to work with our cassette lock ring tools, flat sockets for suspension service and many more.



- drop forged, entirely hardened and tempered
- surface finish: chrome plated according to ISO 1456:2009
- polished head
- with scale
 - made according to standard ISO 6787



REVERSIBLE RATCHET 1/2"

- material: premium flex chrome vanadium steel
- body drop forged
- entirely hardened and tempered
- surface finish: chrome plated to standard ISO 1456:2009
- ergonomic heavy duty double component handle
- made according to standard ISO 3315

ADVANTAGES:

75 - teeth

1/2"

- 4,8° working angle
- Safety lock system
- The socket is be released from the ratchet by simple pressing the button.
- body entirely polished



BLUE		R	DIMENSION	
CODE	CODE ART.		ART.	DIMENSION
611782	190.1/1ABI	625107	190.1/1ABI-US	260

REVERSIBLE RATCHET 3/8"

SLIDING T - HANDLE 1/2"

- material: premium flex chrome vanadium steel
- body drop forged
- entirely hardened and tempered
- surface finish: chrome plated to standard ISO 1456:2009
- ergonomic heavy duty double component handle
- made according to standard ISO 3315

ADVANTAGES:

- 75 teeth
- 4,8° working angle
- Safety lock system
- The socket is be released from the ratchet by simple pressing the button.



1/2"

CODE

3/8		
CODE	ART.	DIM
612501	238.1/1ABI	200

SLIDING T-HANDLE 3/8"

- material: premium flex chrome vanadium steel
- entirely hardened and tempered
- surface finish: chrome plated according to ISO 1456:2009
- polished head

ART.

605341 238.3/1 165

CODE

DIM

. made according to standard ISO 3315



- material: premium flex chrome vanadium steel
- entirely hardened and tempered
- surface finish: chrome plated according to ISO 1456:2009
- made according to standard ISO 3315



BITS AND SOCKETS SET

- Unior's bits and sockets set for bicycle service includes all the necessary items for the most common service on a bicycle.
- Smaller sockets and bits are 1/4" while the bigger ones are 3/8".
- To ensure the use of all of them on any of the ratchet or torque wrench size, the set also includes two convert adaptors - to use 1/4" on a 3/8" and the other way around.
- All items can be used on a ratchet or a torque wrench.
- All the items in the set are nicely arranged inside the SOS foam tray.

THE SET CONTAINS:

- Torx bits sizes 25, 27 and 30 -
- Hex bits sizes 3, 4, 5, 6, 8, 10
- Socket sizes 8, 9, 10, 11, 12, 13, 14, 15 Adaptors 1/4" 3/8" and 3/8" 1/4"





CODE ART. 624040 1782

SOCKET 1/2", 6 POINT

- material: premium flex chrome vanadium steel
- drop forged, entirely hardened and tempered
- surface finish: chrome plated according to ISO 1456:2009
- polished
- made according to standard ISO 2725-1 (only metric dimension)
- made according to standard DIN 3124

CODE	ART.	DIM
605307		8
610155		9
600851		10
600852		11
600853		12
600854		13
600855		14
600856		15
600857		16
600858		17
600859		18
600860	190/1 6p	19
600861	190/100	20
600862		21
600863		22
600864		23
600865		24
600866		25
600867		26
600868		27
600869		28
610156		29
600871		30
600872		32



SOCKET 1/4", 6 POINT

- material: premium flex chrome vanadium steel
- drop forged, entirely hardened and tempered
- surface finish: chrome plated according to ISO 1456:2009
- made according to standard ISO 2725-1 (only metric dimension)

CODE	ART.	DIM
618682		3.2
600815		4
600816		4.5
600817		5
600818		5.5
600819	188/2 6p	6
600820		7
600821		8
600822		9
600823		10
600824		11
603130		12
600825		13
603131		14



HEX SOCKET 1/4"

- material: socket from premium flex chrome vanadium steel
- material: bit from premium plus carbon steel entirely hardened and tempered
- made according to standard DIN 7422 (only metric dimension)

CODE	ART.	DIM
625741		2,5
607898		3
607899	107/041	4
607900	187/2HX	5
607901		6
607902		7

SCREWDRIVER SOCKET WITH TX PROFILE 1/4"

- material: socket from premium flex chrome vanadium steel
- material: bit from premium plus carbon steel
- entirely hardened and tempered

1/4" 🗮	1	
CODE	ART	DIM

CODE	ART.	DIM
607903		TX 8
607904		TX 10
607905		TX 15
607906	187/2TX	TX 20
607907		TX 25
607908		TX 27
607909		TX 30
607910		TX 40



HEX SOCKET 1/2"

- material: socket from premium flex chrome vanadium steel
- material: bit from premium plus carbon steel
- entirely hardened and tempered
- dimensions 17, 19, 22, 24 are used for the removal and fitting of front wheels
- made according to standard DIN 7422 (only metric dimension)



CODE	ART.	DIM
600978		4
603420		5
603421		6
603422		7
603423	192/2HX	8
605923		9
603424		10
603425		12
603426		14
624034		15
603427		17
603428		19



HEX SCREWDRIVER SOCKET 3/8"

- material: socket from premium flex chrome vanadium steel
- material: bit from premium plus carbon steel
- entirely hardened and tempered
- made according to standard DIN 7422 (only metric dimension)

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CODE	ART.	DIM
612082		4
612083	236/2HX	5
612084		6
612085		8
612086		10



SOCKET WRENCH WITH **T-HANDLE**

- material: premium chrome vanadium steel
- handle - polypropylene
- surface finishing: blade chrome plated according to ISO 1456:2009

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BLU	JE	RE	D	DIM	
CODE	ART.	CODE	ART.	DIW	
608283		625120		5.5	
608284				6	
608285				7	
608286				8	
608287				9	
608288	193N		193N-	10	
608289	19314		US	11	
608290				12	
608291				13	
608292				14	
608293				15	
608295				17	



CROSSTIP(PH) **SCREWDRIVER TBI**

- blade: premium hard chrome vanadium steel, entirely hardened and tempered
- blade chrome plated, blackened tip
- . handle: ergonomic shape
- three component material
- hanging hole
- made according to standard ISO 8764-1,2 .
- made according to standard DIN 5260-PH



•				
BLUE		RE	DIMENSION	
CODE	ART.	CODE	ART.	DIMENSION
611701	615TBI	616443		PH 0X60
611702		616444		PH 1X80
611703			613VDETBI	PH 1X200
611704		616445	OISVDETBI	PH 2X100
611705				PH 2X150
611706				PH 2X200

FLAT SCREWDRIVER TBI

- blade: premium hard chrome vanadium steel, entirely hardened and tempered
- blade chrome plated, black anodised tip
- handle: ergonomic shape
- three component material
- hanging hole
- made according to standard DIN ISO 2380-1:2006 and DIN ISO 2380-2:2006
- made according to standard DIN 5264



BL	UE	RED		DIM
CODE	ART.	CODE	ART.	Dilvi
611687		616436		0.4X2.5X75
611688				0.5X3.0X80
		616437		0.5X3.0X100
611689				0.5X3.0X125
611690				0.6X3.5X100
612810				0.4X2.5X60
612811				0.5X3.0X100
612812				0.5X3.0X150
612813				0.6X3.5X75
		616438		0.6X3.5X100
611691				0.6X3.5X125
611692	605TBI	616439	603VDETBI	0.8X4.0X100
612814				0.8X4.0X125
611693				0.8X4.0X150
611694				1.0X5.5X125
612815				0.8X4.0X200
612816				1.0X5.5X100
		616440		1.0X5.5X125
611695				1.0X5.5X150
611696				1.2X6.5X150
612817				1.2X6.5X100
612818				1.2X6.5X125
		616441		1.2X6.5X150

SOCKET WRENCH WITH TBI HANDLE

- blade: premium hard chrome vanadium steel, entirely hardened and tempered
- blade chrome plated
- handle: ergonomic shape
- three component material
- hanging hole
- made according to standard DIN 3125



- Material: stainless steel, corrosion resistant
- keeps parts and tools right where you need them
- holds any small nuts, bolts and steel parts

ADVANTAGES:

- powerful permanent magnet covers with protective rubber foot
- can be used in any position

HOW TO USE THE TOOL:

- With its powerful rubber-protected magnet, this magnetic tray is suitable for practically all industrial applications ranging from car repair shops to everywhere where it can be attached to a metal surface. It can be used in all positions - the magnet is so powerful that the tray can even be fitted upside-down. The tray is intended for protecting screws, nuts and the like against being misplaced, and for storing them in a central location to minimise the time needed to find a specific item.
- for usage in garage, engine, household work



L L L			
CODE	ART.	DIMENSION	
619728	2086	150x40	

MEASURING TAPE

ART.

629TBI

DIMENSION

10

8

- plastic double component casing
- with stop and clip

CODE 611751

611749

metal measuring tape

MEASURING TAPE

- plastic double component casing
- with stop and clip
- preciseness to class II
- metal measuring tape





. 11				
BL	UE	R	ED	DIMENSION
CODE	ART.	CODE	ART.	DIMENSION
612790	710R	625129	710R-US	3 m



C∥C€

CODE	ART.	DIMENSION
612131		2 m
612132	710P	3 m
612133		5 m

CALLIPER WITH VERNIER SCALE

- accuracy: 0,02mm/0,001"
- function: measurement of internal dimensions, of external
- dimensions, of depth, of steps made according to standard DIN 862
- . dual scale in inch and mm

CODE

612035

. ART.

271

DIGITAL CALLIPER

accuracy: 0,02mm/0,001"

measuring speed:1.5m/sec

dual scale in inch and mm

dimensions, of depth, of steps made according to standard DIN 862

DIMENSION

0-150mm

function: measurement of internal dimensions, of external

ADJUSTABLE SPANNER WRENCH

- material: premium flex plus carbon steel
- pins: black finish
- entirely hardened and tempered
- surface finish: chrome plated according to ISO 1456:2009
- . double plastic dipped handles
- The 2.3 and 2.8 mm pins are interchangeable, the distance between them is adjustable. The biggest difference between the pins is 50 mm open and 10 mm closed.





CODE	ART.
619881	270A

DIMENSION 0-150mm

О

BL	UE	R	ED	DIMENSION
CODE	ART.	CODE	ART.	DINLINGION
616294	253/2DP	624933	253/2DP-US	2.3, 3.8

DEAD BLOW HAMMER

- metal balls in the head absorb the impact
- those granulate absorb the impact
- lacquered metal housing
- lacquered metal tubular handle with plastic grip
- polyurethane faces are unchangeable
- high security

ADVANTAGES:

- Advantage over an ordinary hammer is that it doesn't bounce back from the object because of the steel granulate which absorb the impact.
- Steel balls in the hammer head prevents rebound and adds additional striking force.
- Less handle vibration while striking!

USAGE:

- Hammer is used for mounting ball bearings, for furniture assembly, interior and exterior lay paving.
- Not recommended for use on sharp objects. Strike on sharp objects can damage polyurethane face of the hammer.

S UNIDA' BIBARSON	2 UNDAR BUSIN	
	UNIDA	UNIDA
	IOR	

BL	UE	BL	ACK	DIMENSION
CODE	ART.	CODE	ART.	DIMENSION
615034	819A	626485	819A-US	45

BUMPING HAMMER

- material: polyuretan, hardness 45 55 shore D
- oil resistant
- grey cast head
- wooden handle, lacquered
- very tough and unbreakable material that allows versatility of use

LOCKSMITHS HAMMER

- material: premium flex plus carbon steel
- drop forged

CODE

601797

601799

601801

- striking face and nose induction hardened
- surface finish: lacquered
- ash wood handle with special oval wedge
- made according to standard DIN 1041



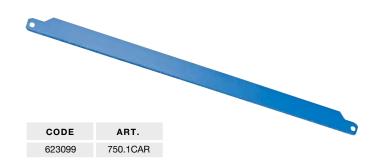
		S unum strasters
ART.	DIM	
	150	
812	200	
	250	

HACKSAW

CARBON SAW BLADE FOR 750B, 2 PCS SET

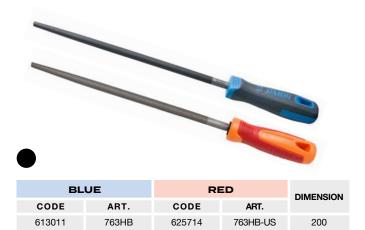
- light compact with ergonomically designed handle
- frame chrome plated, handle lacquered
- two blade position

UNION 750.18





- material: premium hard plus carbon steel
- all files have second cut



CODE	ART.	DIMENSION
621531	750B	400

SPARE BLADE FOR 750B, 2 PCS SET

- Material: HSS, Bi-metal
- 24 teeth/1"
- Length 300 mm



CODE	ART.	DIMENSION
621532	750.1B	2



material: premium hard plus carbon steel

all files have second cut



612992 760HB 625715 760HB-US 200

GENERAL SHOP TOOLS

FLAT FILE WITH HANDLE, HALF SMOOTH

- material: premium hard plus carbon steel
- all files have second cut



- material: premium hard plus carbon steel
- all files have second cut



CODE	ART.	DIMENSION
619295	76041/28	100
619296	760H1/2S	150

ROUND FILE WITH HANDLE, HALF SMOOTH

- material: premium hard plus carbon steel
- all files have second cut



THREE-SQUARE FILE WITH HANDLE, HALF SMOOTH

- material: premium hard plus carbon steel
- all files have second cut



CODE	ART.	DIMENSION		
619319	763H1/2S	100		
619320		150		

SQUARE FILE WITH HANDLE, HALF SMOOTH

- material: premium hard plus carbon steel
- all files have second cut





CODE	ART.	DIMENSION
619331	764H1/2S	100
619332	/0401/23	150

SET OF FILES, HALF SMOOTH IN CARTON BOX



CODE	ART.	DIMENSION
619468	762/5 1/2S	150

IRONGATOR ENGINEER'S VICE

QUICK IRONGATOR ENGINEER'S VICE WITH QUICK MOVING SYSTEM

uniPRO slides ensure precise running of moving parts

engineer's vice can be combined with swivel base

housing from grey iron casting

quick moving system

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- housing from grey iron casting
- drop forged jaws from tool carbon steel, hardened and tempered
- lacquered housing, jaws anticorrosive oiled, other parts zinc plated
- spindle protected against damage
- uniPRO slides ensure precise running of moving parts
- engineer's vice can be combined with swivel base





drop forged jaws from tool carbon steel, hardened and tempered

lacquered housing, jaws anticorrosive oiled, other parts zinc plated



CODE	ART.	DIMENSION
621564	721/6	80
621481		125
621567		150
621570		200

SPARE ALUMINIUM JAWS FOR 721/6 AND 721Q/6

- material: aluminium
- set 2 pieces



BL	UE	RED		DIMENSION
CODE	ART.	CODE	ART.	DIVIENSION
621482	721Q/6	625130	721Q/6-US	125
621568	1210/0	625131	7210/0-03	150

SWIVEL BASE FOR 721/6 AND 721Q/6

- housing from grey iron casting
- material other parts: special tool steel
 swivel base can be rotated for 360°
- swivel base can be rotated for 360°



CODE	ART.	DIMENSION
621566	721.1/6	80
621483		125
621569		150
621572		200



CODE	ART.	DIMENSION
619027	722.1AI	150
619026	722.TAL	125

COMBINATION WRENCH, LONG TYPE

- material: premium chrome vanadium steel
- drop forged, entirely hardened and tempered
- surface finish: chrome plated according to ISO 1456:2009
- polished head
- ring part with LIFE profile
- made according to standard ISO 7738 (metric dimensions only)

RATCHET COMBINATION WRENCH

- material: premium chrome vanadium steel
- drop forged, entirely hardened and tempered

ADVANTAGES:

- ratchet: works both way, screw direction can be changed with button
- 72 teeth, 5° working angle
 Stop ring on the ring part of the wrench prevents unexpected slip of
- the wrench from the nut and positioning back on the nut.It enables quick and easy tightening of the nut without causing
- damage to the user and quick, save and precise positioning of the wrench on the nut.

0 🖗	•		Y
CODE	ART.	DIM	
600361		10	
600362		11	
600363		12	2
600364		13	
600365		14	
600366		15	
600367		16	
600368		17	
600369		18	
600370	120/1	19	
600371		20	
600372		21	
600373		22	
600375		24	
600378		27	
600357		6	
600358		7	
600359		8	
600360		9	

ELECTRICIANS` SCISSORS

- material: premium flex plus carbon steel
- drop forged
- cutting edges induction hardened
- surface finish: nickel plated
- handles plastic dipped



BL	UE	RED		DIM
CODE	ART.	CODE ART.		Biiii
601127	582/3P	628278	582/3P-US	150

○ ♦				
CODE	ART.	DIM		
622820		10		
622822 622823		12		
		13		
622824		14		
622825	160/2	15		
622827		17		
622829		19		
622818		8		
622819		9		



RATCHET FOR BITS 6,3

- material: premium flex chrome vanadium steel
- body drop forged
- entirely hardened and tempered
- surface finish: chrome plated to standard ISO 1456:2009
- ergonomic heavy duty double component handle
- for bits 6,3 mm



BLUE RED		RED
ART.	CODE	ART.
188.1/1BBI	628277	188.1/1BBI-US
	ART.	

REVERSIBLE RATCHET 1/4"

- material: premium flex chrome vanadium steel
- body drop forged
- entirely hardened and tempered
- surface finish: chrome plated to standard ISO 1456:2009
- ergonomic heavy duty double component handle
- made according to standard ISO 3315

ADVANTAGES:

- with 40 teeth
- 9° working angle
- Safety lock system
- The socket is be released from the ratchet by simple pressing the button.

1/4	b	

B			RED	DIM	
CODE	ART.	CODE	ART.	Divi	
611901	188.1/1ABI	625106	188.1/1ABI-US	1/4"	

ADAPTOR 1/4"

- material: premium flex chrome vanadium steel
- drop forged, entirely hardened and tempered
- surface finish: chrome plated according to ISO 1456:2009
- made according to standard ISO 3316

SOCKET SET 1/4" IN PLASTIC BOX

Dimension of box: 244 x 207 x 59

SET INCLUDES:

- 11x socket 1/4", 12 point (article 188/2 12P) dim. 4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 13
- accessories 1/4"; 1x swivel handle, 1x sliding T - handle, 2x extension bar (55, 150mm)



1/4		
	RED	DIM
CODE	ART.	Divi
626790	100DIGD15 LIC	4 12/15

ADAPTOR 3/8"

- material: premium flex chrome vanadium steel
- drop forged, entirely hardened and tempered
- surface finish: chrome plated according to ISO 1456:2009
- polished head

CODE

607977

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- made according to standard ISO 3316
- code 605345 do not have polished heads





CODE	ART.	DIMENSION
607976	188.7/2	1/4" - 3/8"

SET OF 10 SPARE BLADES FOR UTILITY KNIFE 556A AND 556B

- blade can only be moved with cutting block forward
- when the blade is blunt, it can be snapped off
- when the last blade has been used, the remnant of the blade can be removed by pushing cutting block forward
- new blade can be inserted with by pushing cutting block backwards



CODE	ART.	DIMENSION
612137	556.1B	18



1/2" 1/4" 🥢

ART.

238.7/1

- double component handle
- 8 automatic exchangeable snap-off blades inside the handle

DIMENSION

3/8" - 1/4"

- blade with 13 snap-off blades
- blade from high alloy steel



GENERAL SHOP TOOLS

HEX SCREWDRIVER CR

- blade: premium hard chrome vanadium steel, entirely hardened and tempered
- blade: blackened
- handle: ergonomic shape
- handle polypropylene
- hanging hole

CODE	ART.	DIMENSION
617128		2
617129	620/1CR	2.5
617130		3

INSULATED SOCKET WRENCH WITH VDE TBI HANDLE

- blade: premium hard chrome vanadium steel, entirely hardened and tempered
- handle: ergonomic shape
- three component material
- hanging hole
- made according to standard EN60900
- made according to standard DIN 3125

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RI	DIMENSION	
CODE	ART.	DIMENSION
616468	629VDETBI	10
616467	029VDET DI	8

BUMPING HAMMER

- material: cellidor, hardness 60-70 shore D
- oil resistant
- grey cast head
- wooden handle, lacquered
- intended for working soft and easily damaged materials









SCREW PLIERS

- Use Screw pliers to loose and unscrew screws that have damaged head profile and cannot be unscrewed with standard tools. Damage on the screw's profile usually occurs when screws are stuck due to gluing or corrosion and standard tool strips the profile. Pliers have horizontal and also vertical serrated teeth, which grab the screw by the outer diameter of the head. Teeth are strong and very sharp and provide excellent grip on screw's head, regardless of its profile. Pliers can be used on screw heads with diameter from 3 to 11 mm.
- material: premium plus carbon steel drop forged, entirely hardened and tempered
- head surface finish: finely ground
- surface finish: phosphated to standard ISO 9717
- double plastic dipped handles

ADVANTAGES:

- double serrated jaws, horizontal and vertical
- multipurpose use
- for screws head with diameter from 3 to 11 mm
- length of pliers enable easier unscrewing



₩₩ ₩₩ 🕀 [Φ3~Φ11mm

BLUE		RED		DIMENSION
CODE	ART.	CODE	ART.	DIVIENCIÓN
628800	407/4DP	629036	407/4DP-US	170

CABLE HOUSING CUTTERS

- Pliers developed specially for cutting shift and break housing. Pliers cut precise and smooth without deformation to the cable housing and feature a build in crimping function for cable end caps. Locking mechanism keeps pliers closed for the easier storing. To unlock the locking mechanism simply squeeze and release the pliers. In order to preserve the ultimate cutting performance, we highly
- advice not to use pliers for cutting shift/brake wires and spokes.





BL	UE	F	RED	DIMENSION
CODE	ART.	CODE	ART.	BIIILITOIOIT
628147	584/4BI	628148	584/4BI-US	180

CABLE PULLER PLIERS WITH LOCK

MASTER LINK PLIERS

- material: premium plus carbon steel
- surface finish: chrome plated according to ISO 1456:2009
- double plastic dipped handles

HOW TO USE THE TOOL:

The basic function of the inner wire pliers is to tension brake and derailleur steel cables. It is used for holding the inner cable and pulling it out of the housing. The safety lock is activated with a thumb push. The pliers can now be released and the cable fixed. The lock is automatically released by squeezing handles together. The additional safety lock enables easier, faster and more comfortable use.



BLUE		RED		DIM
CODE	ART.	CODE	ART.	Dim
619719	1642.1/2P	624917	1642.1/2P-US	185

CHAIN RIVET PLIERS

- material: premium flex plus carbon steel
- drop forged, entirely hardened and tempered
- surface finish: chrome plated according to ISO 1456:2009
- pin induction hardened
- double plastic dipped handles
- The chain rivet pliers have been developed to enable both professional and home mechanics to work quickly and safely on bicycle chains. Higher functionality and practicality are the advantages of the chain rivet pliers and with this unique design less physical effort is required to extract the rivet from the chain. Jobs will be performed quickly and comfortably without damage to the rivet or chain plate. The ergonomic design enables single handed use.
 - S. C.

BLUE		RED		DIM
CODE	ART.	CODE	ART.	2
615377	1640/1DP	624914	1640/1DP-US	240

- material: premium flex plus carbon steel
- surface finish: chrome plated to standard ISO 1456:2009
- Tool can be used by professional or amateur mechanics
- Master link pliers are for commonly used chains with master link, SRAM Powerlink or the KMC Missing Link. After chain use and due to mud and rust, it can be impossible to remove the master link with only your hands. With Unior 1720/2DP Master Link pliers, removal of the master link is easy.



BLUE		RED		DIM
CODE	ART.	CODE	ART.	2
623296	1720/2DP	624907	1720/2DP-US	177

REPLACEABLE PIN FOR CHAIN RIVET PLIERS

- material: premium flex plus carbon steel
- surface finish: blacken to standard DIN 50938
- pin induction hardened



CODE	ART.
605956	1640.1/4

PLIERS

TIRE SETTER

DIAGONAL CUTTING NIPPERS

- material: premium plus carbon steel
- drop forged, entirely hardened and tempered
- surface finish: chrome plated to standard ISO 1456:2009
- double plastic dipped handles
- The pliers are intended for fast straightforward tire removal especially tires that have already bonded with the rim. Using the pliers, we compress the tire so that it detaches from the bead of the rim. A strong grip facilitates the removal of the tires. The well designed shape of the pliers enables the separation of the tire from the rim and ensures that the inner tube is not punctured when removing the tire. The pliers are chromed and laminated with plastic for a more comfortable grip.



BL	UE	F	RED	DIMENSION
CODE	ART.	CODE	ART.	DIMENSION
617586	1601/2DP	624948	1601/2DP-US	300

COMBINATION PLIERS

- material: premium plus carbon steel
- drop forged, entirely hardened and tempered
- cutting edges induction hardened
- head polished
- surface finish: chrome plated to standard ISO 1456:2009
- heavy duty double component handles
- made according to standard ISO 5746 and EN 60900



BI	LUE	RED		DIMENSION
CODE	ART.	CODE	ART.	DIWIENSION
607870	406/1BI	610421		160
607871		610422	406/1VDEBI	180
607872		610423	400/ I VDEBI	200
608354		610424		220

- material: premium plus carbon steel
- drop forged, entirely hardened and tempered
- cutting edges induction hardened
- head polished
- surface finish: chrome plated to standard ISO 1456:2009
- heavy duty double component handles
- made according to standard ISO 5749 and EN 60900



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BI	LUE	RED		DIMENSION
CODE	ART.	CODE	ART.	
607883	461/1BI	610426	461/1VDEBI	140
607884		610427		160

LONG FLAT NOSE PLIERS

- material: premium plus carbon steel
- drop forged, entirely hardened and tempered
- head polished
- surface finish: chrome plated to standard ISO 1456:2009
- heavy duty double component handles
- gripping surface serrated
- made according to standard ISO 5745 and EN 60900



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BLUE		RED		DIMENSION	
CODE	ART.	CODE	ART.	DIMENSION	
607878	607878 607879		472/1VDEBI	140	
607879		610430	472/1VDEBI	160	

LONG NOSE PLIERS WITH SIDE CUTTER AND PIPE GRIP. BENT

material: premium plus carbon steel

- drop forged, entirely hardened and tempered
- cutting edges induction hardened
- head polished
- surface finish: chrome plated to standard ISO 1456:2009
- heavy duty double - component handles
- made according to standard EN 60900

ADVANTAGES:

- the long bent jaws enable simple and precise clenching of nuts and screws
- the strong jaws enable good grip .
- jaws bent to an angle of 45°
- . gripping surface serrated

В	BLUE RED		DIMENSION		
CODE	ART.	CODE	ART.	DIMENSION	
607966	512/1BI	610438	512/1VDEBI	170	
607967		610439	512/IVDEBI	200	

WATERPUMP BOX JOINT PLIERS

- material: premium chrome vanadium steel
- drop forged, entirely hardened and tempered
- surface finish: chrome plated to standard ISO 1456:2009
- heavy duty double component handles

ADVANTAGES:

- . jaw aperture adjustable in 7 positions
- jaws are always parallel to protect the work piece from being damaged
- 449.1 additional plastic jaws for work on chromed and polished work pieces



BLUE			DIMENSION	
CODE	ART.	CODE	ART.	DIMENSION
615032	449/1PYTHON	625713	449/1PYTHON-US	240

VARIABLE JOINT "HYPO" PLIERS

- material: premium chrome vanadium steel
- working surfaces induction hardened
- surface finish: chrome plated according to ISO 1456:2009
- heavy duty double component handles
- drop forged, entirely hardened and tempered

ADVANTAGES:

- The Hypo pliers are self-adjusting for which it is not necessary to preset the width of the jaws.
- one hand self-adjusting operation
- The pliers adapt perfectly to the work piece.
- maximum jaw aperture up to Ø40 mm.
- The locking mechanism enables easier storage when the pliers are not in use.



h.,	

CODE	ART.	DIMENSION
611780	442/1HYPO	240

PLASTIC JAW FOR **449/1PYTHON**



CODE	ART.	DIMENSION
615033	449.1	240

EXTERNAL LOCK RINGS PLIERS, STRAIGHT

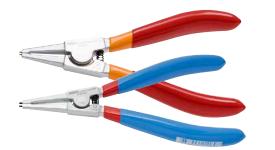
- material: premium plus carbon steel
- drop forged, entirely hardened and tempered
- head polished
- surface finish: chrome plated according to ISO 1456:2009
- tips black finish
- double plastic dipped handles
- made according to standard DIN 5254 form A

ADVANTAGES:

- 30% higher endurance in comparison to convenient lock rings pliers
- with inserted tips
- for diameter 3 to 100mm

USAGE:

for fitting circlips on shafts

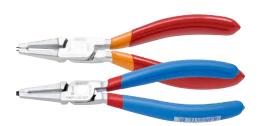


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BL	BLUE		RED	DIMENSION
CODE	ART.	CODE	ART.	DIMENSION
621187	532PLUS/1DP	625125	532PLUS/1DP-US	140 x 3 - 10

INTERNAL LOCK RINGS PLIERS, STRAIGHT

- material: premium plus carbon steel
- drop forged, entirely hardened and tempered
- head polished
- surface finish: chrome plated according to ISO 1456:2009
- tips black finish
- double plastic dipped handles
- made according to standard DIN 5256 form C



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BL	UE		RED	DIMENSION
CODE	ART.	CODE	ART.	DIVIENCIÓN
621203	536PLUS/1DP	625127	536PLUS/1DP-US	140 x 8 - 13

- material: premium plus carbon steel
- drop forged, entirely hardened and tempered
- head polished

surface finish: chrome plated to standard ISO 1456:2009

EXTERNAL LOCK RINGS

tips black finish

PLIERS, BENT

- made according to standard DIN 5254 form B
- double plastic dipped handles



•Ω

BL	UE		RED	DIMENSION
CODE	ART.	CODE	ART.	DIMENSION
621195	534PLUS/1DP	625126	534PLUS/1DP-US	140 x 3 - 10

INTERNAL LOCK RINGS PLIERS, BENT

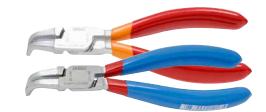
- material: premium plus carbon steel
- drop forged, entirely hardened and tempered
- head polished
- surface finish: chrome plated to standard ISO 1456:2009
- tips black finish
- double plastic dipped handles
- made according to standard DIN 5256 form D

ADVANTAGES:

- 30% higher endurance in comparison to convenient lock rings pliers
- for diameter 8 to 100mm
- with inserted tips

USAGE:

for fitting circlips on bore holes



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BL	.UE		RED	DIMENSION
CODE	ART.	CODE	ART.	DIMENSION
621211	538PLUS/1DP	625128	538PLUS/1DP-US	140 x 8 - 13



SET OF LOCK RINGS PLIERS PLUS IN BAG

SET INCLUDES:

- 2x external lock rings pliers, straight and bent, dim. 140 (3 10mm)
- 2x internal lock rings pliers, straight and bent, dim. 140 (8 13mm)



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CODE	ART.	DIMENSION
621623	539PLUS/1DPCT	140 x 8 - 13

LONG NOSE PLIERS WITH SIDE CUTTER AND PIPE GRIP, STRAIGHT

- material: premium plus carbon steel
- drop forged, entirely hardened and tempered
- cutting edges induction hardened
- head polished
- surface finish: chrome plated to standard ISO 1456:2009
- heavy duty double component handles
- made according to standard ISO 5745 and EN 60900

ADVANTAGES:

- also for clenching and separating of from cables and other sensitive objects
- gripping surface serrated



BL	BLUE		ED	DIMENSION
CODE	ART.	CODE	ART.	DIMENSION
607876	508/1BI	610436	508/1VDEBI	170



PLIERS

MADE F2R WORK.

-

TORQUE WRENCH & ACCESSORIES

(0000



60

CLICK TYPE TORQUE WRENCH

- reversible ratchet head
- Torque appllication: one-way, but always apply in direction specified on torque wrench handle
- ratchet operates in clockwise and anti-clockwise directions
- for tightening on right hand threaded bolts and nuts
- unmistakable signal when set torque is reached
- Default value for the recalibration interval is 12 month of use, or approximately 5.000 cycles!
- made according to standard ISO 6789
- dual scaled, Nm and Kgm

IMPORTANT!

- Do not use torque wrench for untightening!
- Torque tightens only in the direction showed on the key sticker! Sticker shows the proper direction of tightening!
- The default calibration interval of the torque wrench is 12 months or 5.000 measurements from the date of end user purchase.
- ALWAYS set the measuring mechanism to starting point, at the end of work.
- When the requested torque is reached, please do not tight any more.Torque wrench can be damaged, if manual instructions are not
- Torque wrench can be damaged, il manual instructions are not considered.

CODE	ART.	DIMENSION
615485	264	1/4" x 2 - 24
615486	204	3/8" x 5 - 110

ELECTRONIC TORQUE WRENCH

- Torque wrench specially designed for work on bikes. Both versions in a size to best fit the intended use, precise and easy to use. Smaller version features a ¼" square drive and will allow you to work on even the most hidden bolts with low torque values. Bigger version features ½" square drive and will accept all our bottom bracket sockets, suspension top cap sockets and cassette lock rings without any adaptors.
- antislip handle
- target torque warning: buzzer + 2 LED lights
- target torque warning. buzzer + 2 LLD lights
 operation mode: peak hold / track
- unit selection: N-m, in-lb, ft-lb, kg-cm
- gear teth: 60
- battery: 1×AAA (not included), compatible with rechargeable battery
- warranty: 10.000 cycle / one year
- auto power off after 5 min

CODE	ART.	SQUARE DRIVE (INCHES)	RANGE (Nm)	ACCURACY	RESOLUTION
627784	266B	1/4"	1-20Nm	CW: +/- 3% CCW: +/- 4%	0,01 Nm, 0,01 ft-lb 0,01 in-lb, 0,1 kg-cm
627785	2008	1/2"	4,3-85Nm	CW: +/- 3% CCW: +/- 4%	0,01 Nm, 0,01 ft-lb 0,01 in-lb, 0,1 kg-cm

TORQUE WRENCH & ACCESSORIES





BITS AND SOCKETS SET

- Unior's bits and sockets set for bicycle service includes all the necessary items for the most common service on a bicycle.
- Smaller sockets and bits are 1/4" while the bigger ones are 3/8".
- To ensure the use of all of them on any of the ratchet or torque wrench size, the set also includes two convert adaptors - to use 1/4" on a 3/8" and the other way around.
- All items can be used on a ratchet or a torque wrench.
- All the items in the set are nicely arranged inside the SOS foam tray.

THE SET CONTAINS:

- . Torx bits sizes 25, 27 and 30
- Hex bits sizes 3, 4, 5, 6, 8, 10 Socket sizes 8, 9, 10, 11, 12, 13, 14, 15 Adaptors 1/4" 3/8" and 3/8" 1/4"

CODE	ART.
624040	1782



BOTTOM BRACKET WRENCH 16 NOTCH

A TUNIDIE 1808/281-118

3

- material: premium flex plus carbon steel
- surface finish: chrome plated according to ISO 1456:2009
- ergonomic heavy duty double component handle

HOW TO USE THE TOOL:

 The wrench is used to remove and install Shimano® Hollowtech II, Campagnolo® Ultra-Torque and Power Torque, Race Face®, FSA®, SRAM®, Truvativ®, Chris King® bottom brackets as well as many and others. Small wrench is included for removal and installation of Shimano plastic bolts that are used on the Hollowtech II cranksets. The 1609/2BI wrench also fits on the external centerlock disc nut.

BL	BLUE		RED		
CODE	ART.	CODE	ART.	DIMENSION	
615536	1609/2BI	624903	1609/2BI-US	140 x 3 - 10	

BOTTOM BRACKET SOCKET

All models of bottom bracket sockets are precision CNC machined tools for installation and removal of different external bottom bracket cups. They are made of aluminum billet and anodized red for durable finish and precise fit, that won't damage aluminum external bottom bracket cups. Knurling on the side of the socket creates better grip when threading cups by hand, meanwhile $1/2^{\circ}$ square drive makes it easy to use with torque wrenches, ratchets and fixed handles.

BB90000



BSA30

MEGAEVO

16 NOTCH

T47



CODE ART.

627619 1671.BB9000



CODE ART.

627620 1671.BBR60



 CODE
 ART.

 627621
 1671.BSA30

 CODE
 ART.

 627622
 1671.MEvo



CODE ART.

627623 1671.16N

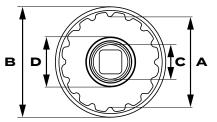
 CODE
 ART.

 628495
 1671.T47

BOTTOM BRACKET				UNIOI	RTOOL		
MANUFACTURER	MODEL	1671.BSA30	1671.BBR60	1671.BB9000	1671.MEGAEVO	1671.16N	1671.T47
Campagnolo	Fits most models					x	
Chris King	Fits most models					x	
Chris King	Thread fit T47 30X & 24X						x
Enduro	T47 with OD 52.2 mm						x
Enduro	TorqueTite PF30 with OD 52.2 mm						x
FSA	MegaEvo				X		
FSA	MegaExo					x	
Praxis	T47*						x
Race Face	Cinch	X					
Race Face	Х-Туре					x	
Rotor	BSA30						
Shimano	BBR60		x				
Shimano	Dura-Ace 9000			x			
Shimano	Hollowtech II					x	
Shimano	MT60		x				
Shimano	XTR BB93			x			
SRAM	DUB T47						x
SRAM	DUB	x					
SRAM / Truvativ	GXP					x	
Zipp	Vuma	X					
Hawk Racing	BB3086	x					
Wheels Mfg	PF30				x		
Wheels Mfg	T47						x

* 1671.T47 is not compatible with Praxis T47 GXP non drive side cup.

A = notch diameter B = socket diameter C = guide diameter D = guide adapter diameter



UNIOR BOTTOM BRACKET SOCKETS SPECIFICATIONS						
TOOL	# NOTCHES	NOTCH DIAMETER	SOCKET DIAMETER	GUIDE DIAMETER	GUIDE ADAPTER DIA.	
1671.BSA30	12	44,2	53	/	/	
1671.BBR60	16	39	47	/	/	
1671.BB9000	16	39,4	45	/	/	
1671.MEVO	16	46,4	56	/	/	
1671.16N	16	42,7	52	/	/	
1671.T47	16	49	60	23,8	28,8	
1671.T47	12	46,6	60	23,8	29,8*	

CRANK CAP TOOL METAL

- Strong magnet in the back of the wrench, enables the tool to be stored on a convenient place.
- Tool can be used by hand or with help of wrench size 13 mm.

HOW TO USE THE TOOL:

Tool is used for removal and installation of Shimano plastic bolts that are used on the Hollowtech II cranksets.

- **CRANK CAP TOOL**
- Works on Shimano Hollowtech II cranks.
- Tool is used for removal and installation of Shimano plastic bolts that are used on the Hollowtech II cranksets.
- The tool can be used by hand or with the 8 mm hex wrench.



CODE	ART.
623120	1609.1/2

OPEN BOTTOM BRACKET WRENCH 16 NOTCH

- material: premium flex plus carbon steel
- surface finish: chrome plated according to ISO 1456:2009
- Tool also fits the disc brake rotor nuts with 16 external notches.

HOW TO USE THE TOOL:

The open bottom bracket wrench is used to remove and install Shimano® Hollowtech II, Campagnolo® Ultra-Torque and Power Torque, Race Face®, FSA®, SRAM®, Truvativ®, Chris King® bottom brackets as well as many and others. The 1609/2HOBBY wrench also fits on the external centerlock disc nut.



BLUE		F	RED
CODE	ART.	CODE	ART.
623424	1609/2HOBBY	624935	1609/2HOBBY-US



CODE	ART.
627017	1609.1



CARTRIDGE BOTTOM BRACKET WRENCH

- material: premium flex plus carbon steel
- ergonomic heavy duty double component handle
- It is composed of wrench, product no. 1671.1, screw with nut and handle.
- The double threaded screw enables you to use this tool for Shimano standard bottom brackets as well as for Shimano Octalink and Truvativ bottom brackets.

HOW TO USE THE TOOL:

This tools allows you to thread the wrench into the axle with the additional screw. This prevents the wrench from slipping and damaging the bottom bracket nut. Work is made easy by the 350 mm long handle with the two part ergonomic sleeve. The same procedure can be used for installation. The screw is 24 mm AF and is used with a 24 mm wrench or with a torque wrench. The handle can be taken down if necessary.

BLUE		F	RED
CODE	ART.	CODE	ART.
623087	1671.8/2BI	624919	1671.8/2BI-US

ADJUSTABLE CUP WRENCH. FOR OLDER BOTTOM BRACKET MODELS

material: premium flex plus carbon steel

HOW TO USE THE TOOL:

The wrench is used for installing and removing of older bottom brackets. The wrench fits perfectly in the hand while the slim body and gap form enable quick and efficient installation and removal of older types of bottom brackets. The length of the wrench is 204 mm.

CODE	ART.
618414	1672/2

BB30 & DUB REMOVAL TOOL

The tool is designed to remove the non-threaded BB30 & Sram DUB bottom brackets from the frame. The tool safely pulls bottom bracket cups out of the frame without the use of a hammer. It features two interchangeable dedicated pullers, a 30mm puller for BB30 standard and 29 mm puller for Sram DUB press fit bottom brackets. When using the tool with a 30 mm puller, the tool is also compatible with many other bottom bracket standards using bearings with 30 mm internal diameter. The rubber O-ring on the tool ensure the save usage of the tool keeps the frame getting scratched.

CODE	ART.
626282	1625/2

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14	all.	





BB90 REMOVAL TOOL

This tool is designed to remove the non-threaded bottom bracket bearings and cups of the BB90 bottom bracket system. It also supports other press fit standards with 24mm spindle, such as BB86, BB92, SRAM Press Fit GXP. The removal tool will pull the bearings & cup from the frame. Carefully insert the guide head of removal tool trough the bottom bracket cup (marked green).



BOTTOM BRACKET TOOLS

BOTTOM BRACKET SHELL INSTALLATION TOOL

SPARE HEAD FOR 1607/4

material: premium flex plus carbon steel

ART.

1607/4

surface finish: blacken to standard DIN 50938

HOW TO USE THE TOOL:

This tool is used for the installation and removal 35. 8 mm and 36. 3 mm bottom bracket shell. It is made of precision tool steel with heat treatment and surface protection. The advantage of the tool is that it prevents slipping off the shell.



CODE ART. 623383 1607.1/4



CARTRIDGE BOTTOM BRACKET TOOL 20 TOOTH

- material: premium flex plus carbon steel
- For: Shimano®, ISIS®

CODE

616068

HOW TO USE THE TOOL:

ART.

1671.1/4

Use it together with the Unior 1/2" ratchet 190.1ABI

CAMPAGNOLO POWER AND
ULTRA TORQUE FULL SET,
ALSO FOR FULCRUM ULTRA
TORQUE

This full set includes complete crank and bearing removal and installation tools for Campagnolo® and Fulcrum® Ultra Torque crank sets as well as for Campagnolo® Power Torque system.

CODE

623207

CODE

616293



CARTRIDGE BOTTOM BRACKET TOOL 8 TOOTH

material: premium flex plus carbon steel

ART.

1626A

 1/2" square drive makes it easy to use with ratchets, fixed handles and torque wrenches

COMPATIBLE WITH:

Shimano Octalink® bottom brackets with outside notches, Bontrager ® and Truvativ ® ISIS Drive ® type bottom brackets Bosch® Generation 3 and Generation 4 E-bike system front chainring lockring

 CODE
 ART.

 616069
 1671.2/4



BOTTOM BRACKET WRENCH BSA30

- The tool has a professional double injected plastic handle, which enables strong grip and great comfort.
- Wrench is used to install or remove BSA30 external cups. Can also be used with a 1/2" torque wrench.
- Unior's BSA30 bottom bracket wrench works on the new BSA30 standard bottom brackets which you can find on Rotor®, DUB, Zipp® and RaceFace® systems.



I	BLUE		RED
CODE	ART.	CODE	ART.
624037	2620/2BI	628596	2620/2BI-US
624037	2620/2BI	628596	2620/2BI-US

MADE FĈR WORK.

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CRANK PULLER WITH HANDLE

The crank puller is used for removing Shimano Octalink and ISIS cranks as well as for standard square spindle cranks. A strong handle enables quick and easy use. The product enables optimal efficiency and is suitable for both professionals and home users.



В	LUE	I	RED
CODE	ART.	CODE	ART.
623088	1661.3/4DP	624918	1661.3/4DP-US

TAPERED CRANK PULLER

- material: premium flex plus carbon steel
- This crank puller is used to remove cranks with damaged inner threads when the crank cannot be removed with a normal crank puller.



CRANK PULLER

- material: premium flex plus carbon steel
- drop forged, entirely hardened and tempered
- Surface finish: blacken

HOW TO USE THE TOOL:

The crank puller is designed to remove standard square spindle cranks. With help of the included adaptor other standards such as ISIS and Octalink cranks can also be removed.



CODE	ART.	DIMENSION
615529	1661/4	14 mm

CRANK PULLER FOR SHIMANO® XTR FC-M970

material: premium flex plus carbon steel

HOW TO USE THE TOOL:

The crank puller is used for removing XTR FC-M970 cranks. To use, remove the plastic ring on the outside of the crank by using four pins on the left puller side. Unthread the nut on the inner crank side with the plastic clamp. Thread the puller with its right side into the crank and use a hex wrench to unthread the nut holding the crank. Now thread the puller, attached with its inner side to the crank nut until it is released from the crank. The product enables optimal efficiency and is suitable for both professionals and enthusiast mechanics.

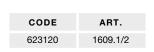
CODE	ART.
619707	1662/4

CRANK CAP TOOL METAL

- Strong magnet in the back of the wrench, enables the tool to be stored on a convenient place.
- Tool can be used by hand or with help of wrench size 13 mm.

HOW TO USE THE TOOL:

Tool is used for removal and installation of Shimano plastic bolts that are used on the Hollowtech II cranksets.







CODE	ART.
619710	1664



RATCHET WRENCH

- material: premium flex plus carbon steel ergonomic heavy duty double component handle
- 75 - teeth
- Interchangeable sockets: 14 mm and 15 mm

The ratcheting nut wrench is made for tightening and loosening nuts of 14 and 15 mm dimensions. Special pins prevent the loss of the socket. The design of the Unior ratcheting hub nut wrench enables working in hard to reach places. New shape enables higher torque, reduces physical effort and ensures a longer working life of the tool. Maximum torque is assured by the shape of the handle. The perfect ergonomic fit to the hand makes it easy and comfortable to work with.

BL	UE		RED	DIMENSION
CODE	ART.	CODE	ART.	DIMENSION
615248	1621/1BI	624942	1621/1BI-US	14 x 15

RATCHET WRENCH

- material: premium flex plus carbon steel
- 75 - teeth

 $\bigcirc \bullet$

- ergonomic heavy duty double component handle
- The ratchet has an interchangeable HX8mm screwdriver socket and 14mm socket. Both are used for crank nuts.

BL	UE		RED	DIMENSION
CODE	ART.	CODE	ART.	Dimension
616288	1621/1ABI	624943	1621/1ABI-US	14 x HX8





CRANKSET TOOLS



- material: premium flex plus carbon steel
- surface finish: chrome plated according to ISO 1456:2009
 The dimension of the hexagonal key opening is SW10. It enables
- unscrewing and tightening of nuts of this dimension, while at the same time it can be used to hang the key.

HOW TO USE THE TOOL:

The wrench is used for unscrewing and tightening of front chain ring nuts. The tightening starts with the broader part, and when the nut is sufficiently tightened, it finishes with the narrower part which is bent in order to enable more secure power transfer during the final tightening of the nut. When unscrewing the nut, the key is used in the reverse order.

CODE	ART.
618415	1668/2

CHAIN RING TRUING FORK

- material: premium flex plus carbon steel
- The tool is used for repairing minor damage on the front chain rings. The narrow opening is intended for truing a tooth, the broader for truing the crank spider.

CODE	ART.
619704	1667/2



2 UNIDER 1668/2



PRO PEDAL WRENCH

PEDAL GENIE

- material: premium flex plus carbon steel
- surface finish: chrome plated according to ISO 1456:2009
- drop forged, entirely hardened and tempered
- ergonomic heavy duty double component handle

HOW TO USE THE TOOL:

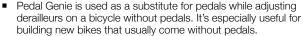
The professional pedal wrench has two 15 mm openings set at offset angles to easily remove pedals regardless of the pedal axle position. The design and finish ensures durability, strength and precision. The extra long handle provides the leverage to remove even the tightest pedals. Of course there is a bottle opener included for the most difficult workshop activity.



BLUE		RED		DIMENSION
CODE	ART.	CODE	ART.	DIMENSION
615537	1613/2BI	624961	1613/2BI-US	15

PEDAL WRENCH

- Laser cut from same tool steel as our Pro shop pedal wrench, heat treated for strength and durability. Pedal wrench features ergonomically shaped double dipped handle for comfort and enough leverage to loosen all the hard tighten pedals. 15 mm opening is laser cut with precision and perfect angle to help you loosen the pedals as easy as possible.
- Made from laser cut tool steel
- Heat-treated for strength and lasting performance
- Double dipped ergonomic handle for comfort
- 270mm of length for extra leverage
- Small and light weight, perfect for toolbox and traveling



- The tool features a strong double injected handle, which enables comfortable and efficient grip.
- The Pedal Genie comes with two adaptors that offer two different ways of use. Threaded version for more efficient work and a conical version for quick checks.
- Threaded part is designed to work on the drive-side crank only (9/16" x 20 tpi thread).



B	LUE	I	RED
CODE	ART.	CODE	ART.
627328	2650BI	627766	2650BI-US

DOUBLE ENDED PEDAL WRENCH

- material: premium chrome vanadium steel
- surface finish: chrome plated according to ISO 1456:2009
- drop forged, entirely hardened and tempered

HOW TO USE THE TOOL:

CODE

615011

615127

ART.

1610/2

Pedal wrench is intended for quick, simple end effective assembly and disassembly of the pedals. Extremely long and slim body as well as specially designed jaw enable perfect adaptability to the pedals. Higher speed and safety by screwing and unscrewing the pedals compared to the traditional open end wrench ensures comfortable working without damage. The pedal wrenches are available in three different dimensions: 15×15 for pedals, while 15×17 and $15 \times 9/16$ " for hubs.

DIMENSION

15 x 15

15 x 9/16



BLUE		RED		DIMENSION
CODE	ART.	CODE	ART.	DIMENSION
628517	1613/2DP	628518	1613/2DP-US	15

	-	
3		
-	-	

CRANK SAVER KIT

- Crank Saver Pedal thread repair and insert kit
- No more problems with stripped pedal mounting threads on the cranks. With the help of our Crank Saver Kit you can repair stripped threads and save your beloved cranks.
- First use reaming taps and create oversized 5/8[°]×24 TPI threads in the crank arms. Thoroughly clean the threads, then apply thread locker to the insert and install it into the crank arm. Finally, thread the pedal into the insert.
- For detailed instructions on Crank Saver Kit usage and inserts installation check the video below.

KIT INCLUDES:

- Left and right reaming tap 5/8"×24 TPI
- 10 pedal thread inserts for left crank arm
- 10 pedal thread inserts for right crank arm
- Kit comes in the metal box with cut out SOS foam trays, so each of the pieces will be always in the right place.





1	BLUE		RED
CODE	ART.	CODE	ART.
626979	1695MB1	626980	1695MB1-US

PEDAL TAPS

- material: premium flex plus carbon steel
- Precise design and hardened to stay sharp. 1695.1 is used to restore existing pedal threads and is available in set (left and right).



CODE	ART.	DIMENSION
616080	1695.1	9/16 x 20 tpi

RIGHT PEDAL THREAD INSERT 10 PIECES SET

- material: premium flex plus carbon steel
- Inner dimension: M14 x 1,25
- Outer dimension: M16 x 1
- Pedal thread inserts are used to replace damaged threads in cranks. They are used together with appropriate pedal taps and are available in 10 pcs sets.

CODE	ART.	DIMENSION
616082	1695.3	/10



- TAP HANDLE
- Tap handle is used with pedal taps 1695.1AR, 1695.1AL, 1695.1 and 1695.2.
- Long handles enables precise and easy use.



	BLUE		RED
CODE	ART.	CODE	ART.
623190	1695/4BI	624963	1695/4BI-US

LEFT AND RIGHT REAMER AND TAP

- material: premium flex plus carbon steel
- Precise design and hardened to stay sharp. 1695.2 is used for cutting new threads before inserting pedal thread inserts 1695.3 or 1695.4 and is available comes in set (left and right).



CODE	ART.	DIMENSION
616081	1695.2	16 x 1

LEFT PEDAL THREAD INSERT 10 PIECES SET

DIMENSION

/10

- material: premium flex plus carbon steel
- Inner dimension: M14 x 1,25
- Outer dimension: M16 x 1
- Pedal thread inserts are used to replace damaged threads in cranks. They are used together with appropriate pedal taps and are available in 10 pcs sets.

ART.

1695.4

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				18.8	888
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10.1	1111				
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	11.11.2	28	122	221	6.88

PEDAL TOOLS

CODE

616083

LEFT PEDAL REAMER AND TAP

- material: premium flex plus carbon steel
- Precise design and hardened to stay sharp. 1695.1AL is used for cutting new left threads before inserting left pedal thread inserts 1695.4A. Pedal tap 1695.1AL removes the old thread before making a new one, so no other tap is needed.

RIGHT PEDAL REAMER AND TAP

- material: premium flex plus carbon steel
- Precise design and hardened to stay sharp. 1695.1AR is used for cutting new right threads before inserting right pedal thread inserts 1695.3A. Pedal tap 1695.1AR removes the old thread before making a new one, so no other tap is needed.



CODE	ART.	DIMENSION
616554	1695.1AL	5/8" x 24 tpi

RIGHT PEDAL THREAD INSERT 10 PIECES SET

- material: premium flex plus carbon steel
- Inner dimension: 9/16 x 20 TPI
- Outer dimension: 5/8 x 24 TPI
- Pedal thread inserts are used to replace damaged threads in cranks. They are used together with appropriate pedal taps and are available in 10 pcs sets.

CODE	ART.	DIMENSION
616551	1695.3A	5/8 x 24

CROWFOOT PEDAL WRENCH

 Crowfoot is compatible with 1/2" torque wrenches and used to verify if pedals are tightened to correct specification. When used with 1/2" ratchet or fixed handle it can be also used as regular pedal wrench. Laser cut from tool steel and heat-treated for strength and durability.



CODE	ART.	DIMENSION
629071	1613/2CF	15



CODE	ART.	DIMENSION
616553	1695.1AR	5/8" x 24 tpi

LEFT PEDAL THREAD INSERT 10 PIECES SET

- material: premium flex plus carbon steel
- Inner dimension: 9/16 x 20 TPI
- Outer dimension: 5/8 x 24 TPI
- Pedal thread inserts are used to replace damaged threads in cranks. They are used together with appropriate pedal taps and are available in 10 pcs sets.

CODE	ART.	DIMENSION
616552	1695.4A	5/8L x 24







MASTER CHAIN TOOL

The most advanced chain tool in our range. Featuring machined body & precisely made spindle threads for smoothness and ease of use. Large handle gives extra leverage and breaks the chain easily. Master Chain Tool features floating chain support for perfect positioning and support of any chain. Works with all derailleur chains from 6–12-speed, is compatible with SRAM AXS chain and works with 1/8'single speed chains. It also supports Campagnolo's 11- and 12-speed chain peening. Tool comes with three different interchangeable chain supports; preinstalled is a single link support, available are also a wider double link chain support. Hidden compartment at the in body of the tool features an additional replacement chain pin.

COMES WITH:

- Long and short derailleur chain support (compatible with 6–12-speed derailleur chains)
- Dedicated SRAM AXS chain support
- Campagnolo chain pin blocker
- Replacement chain pin

COMPATIBLE WITH:

- All derailleur chains from 6–12-speed
- SRAM AXS flat top chain
- Most single speed 1/8" chains
- Campagnolo 11- and 12-speed chain peening

CHAIN TOOL

- Works on all chains from 5 to 11 speeds.
- The handle is plastic dipped and enables comfortable use.

HOW TO USE THE TOOL:

The basic screw type chain tool is intended for home users. The simple tightening of the spindle fits the chain pin perfectly. The ergonomic design makes it precise and easy to use.



BLUE		RED		
CODE	ART.	CODE	ART.	
623728	1647HOBBY/4P	624901	1647HOBBY/4P-US	

PRO CHAIN TOOL

- material: premium flex plus carbon steel
- ergonomic heavy duty double component handle
- also supports Campagnolo 11 speed

HOW TO USE THE TOOL:

The Screw type chain tool is intended for both professionals and enthusiast users. The simple tightening of the spindle fits the chain pin with perfect precision and with its ergonomic design it is easy to use.



BLUE		RED		
CODE	ART.	CODE	ART.	
621662	1647/2ABI	624900	1647/2ABI-US	

REPLACEMENT CHAIN PINS FOR 1647/2ABI AND 1647/2BBI

CODE	ART.
621734	1647.1/4A



BLUE		RED	
CODE	ART.	CODE	ART.
628515	1647/2BBI	628516	1647/2BBI-US

MINI CHAIN TOOL +

Our Mini Chain Tool + is ideal chain tool to take it with you out on the bike. Never mind the riding style or the drive train you use, this chain tool can cover anything from 5 to 11 speed and perform like our professional shop tools. Despite the small design, there is more it can do - its handle doubles in function as a valve core remover for schrader and presta valves.



CODE

627100

MASTER LINK PLIERS

PRO CHAIN WEAR INDICATOR

- material: premium flex plus carbon steel
- surface finish: chrome plated to standard ISO 1456:2009
- Tool can be used by professional or amateur mechanics

Master link pliers are for commonly used chains with master link, SRAM Powerlink or the KMC Missing Link. After chain use and due to mud and rust, it can be impossible to remove the master link with only your hands. With Unior 1720/2DP Master Link pliers, removal of the master link is easy.



E	BLUE		RED
CODE	ART.	CODE	ART.
623296	1720/2DP	624907	1720/2DP-US

CHAIN RIVET PLIERS

- material: premium flex plus carbon steel
- drop forged, entirely hardened and tempered
- surface finish: chrome plated according to ISO 1456:2009
- pin induction hardened
- double plastic dipped handles

The chain rivet pliers have been developed to enable both professional and home mechanics to work quickly and safely on bicycle chains. Higher functionality and practicality are the advantages of the chain rivet pliers and with this unique design less physical effort is required to extract the rivet from the chain. Jobs will be performed quickly and comfortably without damage to the rivet or chain plate. The ergonomic design enables single handed use.



To alleviate poor shifting and uneven drive train wear, most manufacturers recommend chain replacement at or before 0,6% stretch. Now you can quickly and accurately determine the wear and stretch of any chain. Simply insert the chain checker's pins into two links, press the swing arm gauge tight, and then check the gauge window for an accurate reading.



CODE	ART.	DIMENSION
617170	1643/4	0 - 1,2

CHAIN WEAR INDICATOR

Made from precision, laser cut steel.

HOW TO USE THE TOOL:

A worn chain shifts poorly and causes undue damage to the sprockets. The tool is a "go, no go" gauge designed to accurately indicate when a chain is worn out.

IMPORTANT!

Measurement: from 0 to 0,6% - no chain wear. from 0,7 to 1,2% the chain is worn out and it is necessary to replace it.



REPLACEABLE PIN FOR CHAIN RIVET PLIERS

- material: premium flex plus carbon steel
- surface finish: blacken to standard DIN 50938
- pin induction hardened
 - **CODE ART.** 605956 1640.1/4



CHAIN



BLUE			DIMENSION	
CODE	ART.	CODE ART.		
615377	1640/1DP	624914	1640/1DP-US	240



K

THIN SIL 20



CASSETTE WRENCH



• material: premium flex plus carbon steel

- surface finish: chrome plated according to ISO 1456:2009
- ergonomic heavy duty double component handle
- Two configurations: one for 10/11/12t small-cog cassettes, one for 13/14t small-cog cassettes
- Ridges on the outside of the pins provide a secure grip on the cassett.
- Access hole allows for a cassette lockring tool to fit.

HOW TO USE THE TOOL:

- Modern replacement of the traditional chain whip
- Pins on the tool engage with the smallest sprocket on the cassette and hold it in place, while the opening in the middle allows for easy access to the cassette lockring.
- Version for 11- & 12-tooth sprockets has longer pins on the "12t" side. This makes it fully compatible with cassettes where two smallest sprockets have 10 and 12 teeth. For removal of the sprocket, where the smallest sprocket has 10t, the tool reaches over it and engages with the next 12t sprocket.

BL	BLUE RED		DIMENSION	
CODE	ART.	CODE ART.		DIVIENCION
617235	1670/2BI	624931	1670/2BI-US	11/12
622881	1070/2BI	624967	10/0/281-03	13/14

CASSETTE WRENCH FOR SRAM X-RANGE

Modern replacement of the traditional chain whip. Pins on the tool engage with the smallest 10T sprocket on the cassette and hold it in place, while the opening in the middle allows for easy access to the cassette lockring.

- material: premium flex plus carbon steel
- surface finish: chrome plated according to ISO 1456:2009
- ergonomic heavy duty double component handle
- Single sided, compatible only with Sram X-Range cassettes
- Ridges on the outside of the pins provide a secure grip on the cassette
- Access hole allows for a cassette lockring tool to fit.



NEW

BLUE		RED	
CODE	ART.	CODE	ART.
629060	1670/2BI-AXS	629061	1670/2BI-AXS-US

CHAIN WHIP, SINGLESPEED

Thanks to its ergonomic shape and long double dipped handle for leverage, this chain whip will disassemble 1/8" fixed gear sprockets and single speed cassette sprockets with ease and without slippage. Magnet at the end of the chain helps with securing the chain to the sprocket and makes storage easier. Tool body features a lockring wrench for fixed gear sprocket lockrings. Made from laser cut tool steel and heat treated for strength and lasting performance.

- material: premium flex plus carbon steel
- surface finish: chrome plated according to ISO 1456:2009
- Magnet holds chain in place and makes the storage easier



NEW	

BLUE			RED
CODE	ART.	CODE	ART.
628901	1659/2DP	628902	1659/2DP-US

CHAIN WHIP, MULTISPEED

Thanks to its ergonomic shape and long double dipped handle for leverage, this chain whip will disassemble cassettes with ease and without slippage. Made from laser cut tool steel and heat treated for strength and lasting performance. The tool is designed to work with multi-speed cassettes from 6– to 12–speed, including SRAM X-range cassettes.

- material: premium flex plus carbon steel
- surface finish: chrome plated according to ISO 1456:2009
- double plastic dipped handles
- Magnet holds chain in place and makes the storage easier





BLUE		RED	
CODE	ART.	CODE	ART.
628903	1660/2DP	628904	1660/2DP-US



UNIVERSAL FREEWHEEL REMOVER

Changing sprockets on threaded hubs can be a time consuming operation. The 1722/2BI is a unique tool for removal of different standard sprockets from a threaded hub.

HOW TO USE THE TOOL:

With Unior's 1722/2BI you can firmly grab the complete sprocket from two sides, turn the spindle and fix firmly. The spindle and the side bushings on the tool create a strong grip. By turning the tool counter clockwise you can unscrew the sprocket.

BL	UE		RED
CODE	ART.	CODE	ART.
623473	1722/2BI	624937	1722/2BI-US

SPROCKET WEAR INDICATOR



- material: premium flex plus carbon steel
- surface finish: chrome plated according to ISO 1456:2009
- for HG and IG sprockets

HOW TO USE THE TOOL:

The sprocket wear indicator is used to determine the condition rear sprockets. It can be used to check 12 to 21 tooth sprockets. Procedure: The chain is put on the sprocket and the tool placed with its round end between two teeth on the upper sprocket side. The last chain link is moved away from the sprocket and a force of 100 N or 10 kg is applied to the tool in the direction of sprocket rotation. Now the last chain link is moved towards the sprocket. If it skips easily to the cog the sprocket is in a good condition and will function flawlessly even with a new chain. However, if the last chain link gets stuck on the tip of the neighbouring tooth or if we have to force it to skip on the cog, the sprocket is worn out and should be replaced. In case the chain falls off the clog when applying force, the sprocket is heavily worn out and a replacement is overdue.

BLUE		RED		DIMENSION
CODE	ART.	CODE	ART.	DIVIENCIÓN
619717	1658/2P	624954	1658/2P-US	HG - IG

CASSETTE LOCKRING WRENCH WITH GUIDE

Wrench for rear sprocket with handle is used for Shimano®, SRAM®, Sun Race®, Suntour® and other cassette sprockets, like the key nr. 1670.7. Fixed handle enables easier use because no additional tools for gripping the key are necessary. The two-component sleeve on the handle fits the hand exactly and enables a perfect grip of the key.

BL	UE		RED	DIMENSION
CODE	ART.	CODE	ART.	DIVIENSION
617908	1670.8/2BI	624932	1670.8/2BI-US	350



FREEWHEEL REMOVAL TOOL

FREEWHEEL REMOVER SUNTOUR®

For: Shimano®, SRAM® and Sachs Aris®, Sun Race®

HOW TO USE THE TOOL:

Use the freewheel remover together with the Unior 1/2" ratchet 190.1ABI

 CODE
 ART.

 616062
 1670.1/4



FREEWHEEL REMOVER SUNTOUR®

For: Suntour®

CODE ART. 616064 1670.3/4



Shimano®, SRAM®, Sun Tour®, Chris King® and Sun Race® and others.

HOW TO USE THE TOOL:

Use the freewheel remover together with the Unior 1/2" ratchet 190.1ABI

 CODE
 ART.

 616065
 1670.5/4



FREEWHEEL REMOVER WITH GUIDE PIN

Cassette lockring tool with guide

CODE	ART.
616067	1670.7/4



For: Suntour®





CAMPAGNOLO CASSETTE LOCKRING TOOL

The freewheel remover is used for removing an assembling Campagnolo® freewheels.

HOW TO USE THE TOOL:

Use the freewheel remover together with the Unior 1/2" ratchet 190.1ABI

 CODE
 ART.

 616707
 1670.4/4



FREEWHEEL REMOVER FOR BMX®

Freewheel BMX®





CASSETTE LOCKRING TOOL WITH 12MM GUIDE PIN

Tool is used to remove and install cassette on hubs with 12 mm through axle.

CODE ART. 625615 1670.9/4







C 2 CANLLEY RECORDER M

2 IN 1 POCKET SPOKE AND CASSETTE LOCKRING TOOL

- material: premium flex plus carbon steel
- surface finish: blacken to standard DIN 50938
- The wrench is the basic working tool for cyclists extended tours.

HOW TO USE THE TOOL:

To change broken spokes on the right side of the rear wheel, the cassette has to be removed first.

Firstly remove the rear wheel, than fit the tool onto the freewheel nut. Replace the rear wheel, so that the square edge of the tool presses to the frame or derailleur hanger. After that, push the pedals in the forward direction and loosen the freewheel nut. Remove the cassette and replace the broken spoke. In order to prevent the possibility that the paint on the bicycle frame is damaged, a protective plastic plate should be inserted between the key and the frame.

CODE	ART.
616758	1669/4

PRO SOCKET HANDLE

- material: premium flex chrome vanadium steel
- body drop forged
- entirely hardened and tempered
- surface finish: chrome plated to standard ISO 1456:2009
- ergonomic heavy duty double component handle

Pro Socket Handle is not just another tool from our general tool program. It has been developed purposefully for our bike program. It is light, compact, extremely durable and features double component ergonomic handle. Designed to work with our cassette lock ring tools, flat sockets for suspension service and many more.

BLUE		RED	
CODE	ART.	CODE	ART.
627084	190.8/2BI	627085	190.8/2BI-US

CASSETTE & FREEWHEEL TOOLS



S HIDIN 35

Shradalight

DISC BRAKE PISTON SPREADER

The conically shaped tip of the tool is designed to slide between the pads inside the caliper and spread the pads by pushing pistons back into the caliper. Tool is bend under 30° for easier access to the caliper and features a double dipped handle for comfort.

- Made from laser cut tool steel
- Heat-treated for strength and lasting performance
- Double dipped ergonomic handle for comfort



BL	UE	R	ED
CODE	ART.	CODE	ART.
626336	1750/2DP	626335	1750/2DP-US

ROTOR TRUING FORK

- material: premium flex plus carbon steel
- surface finish: chrome plated according to ISO 1456:2009
- The tool is designed to repair minor damage on brake rotors. It features two different sloth depths to choose from.



	DIMENSION
CODE ART. CODE	RT.
619716 1666/2DP 624905 1666	2DP-US 2,2

2-FOR-1 DISC BRAKE TOOL

- material: premium flex plus carbon steel
- surface finish: chrome plated according to ISO 1456:2009

Unique design of this tool combines two tools in one – standard disc brake pad spreader and rotor truing fork. The slot allows you to true the rotor back in place and save you thumbs from getting cut on the sharp edges of the rotor. The conically shaped tip of the tool is designed to slide between the pads inside the caliper and spread the pads, pushing pistons back in to the caliper. 2-for-1 Disc Brake Tool is the tool to have at hand in any home garage, when out riding or traveling. Warning: Always make sure disc calipers and disc rotor have cooled down before you start working on them.



BL	UE	R	ED
CODE	ART.	CODE	ART.
627086	1757/2DP	627087	1757/2DP-US

BOTTOM BRACKET WRENCH 16 NOTCH

- material: premium flex plus carbon steel
- surface finish: chrome plated according to ISO 1456:2009
- ergonomic heavy duty double component handle

HOW TO USE THE TOOL:

The wrench is used to remove and install Shimano® Hollowtech II, Campagnolo® Ultra-Torque and Power Torque, Race Face®, FSA®, SRAM®, Truvativ®, Chris King® bottom brackets as well as many and others. Small wrench is included for removal and installation of Shimano plastic bolts that are used on the Hollowtech II cranksets. The 1609/2BI wrench also fits on the external centerlock disc nut.



BL	UE	R	ED
CODE	ART.	CODE	ART.
615536	1609/2BI	624903	1609/2BI-US

BRAKE TOOLS

OFFSET OPEN RING WRENCH

- material: premium chrome vanadium steel
- drop forged, entirely hardened and tempered
- surface finish: chrome plated according to ISO 1456:2009
- profile up to dimension 12x14 is 6 point, from 17x19 to 30x32 is 12 point

USAGE:

- In industry and repair shops specializing in hydraulic and pneumatic installations
- This wrench helps working on joints where the use of standard ring wrench is impossible due to the nature of the job (ex. unions on steel cables, hydraulic and water pipes and on valves etc).



00		
CODE	ART.	DIMENSION
612701	183/2	8 x 10

CABLE PULLER PLIERS WITH LOCK

- material: premium plus carbon steel
- surface finish: chrome plated according to ISO 1456:2009
- double plastic dipped handles

HOW TO USE THE TOOL:

The basic function of the inner wire pliers is to tension brake and derailleur steel cables. It is used for holding the inner cable and pulling it out of the housing. The safety lock is activated with a thumb push. The pliers can now be released and the cable fixed. The lock is automatically released by squeezing handles together. The additional safety lock enables easier, faster and more comfortable use.

BL	UE		RED
CODE	ART.	CODE	ART.
619719	1642.1/2P	624917	1642.1/2P-US







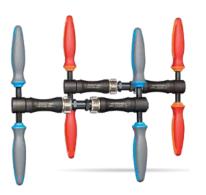
FRAME & FORK TOOLS

BOTTOM BRACKET TAPPING TOOL BSA

- Ideal tool for fixing bottom bracket threads on the frame or removes excess paint or dirt from threads
- Magnetic handle eases assembly of the tool
- ergonomic heavy duty double component handle
- BSA standard left & right thread tap 1.3/8 × 24 TPI

THE SET CONTAINS:

- Reamer's magnetic handle 1695.1/4Bl or 1695.1/4BlUS
- Reamer holder for 1697.2/4
- Left & right tap BSA 1.3/8 × 24 TPI



BL	UE	R	ED	DIMENSION
CODE	ART.	CODE	ART.	DIMENSION
626474	1697	626475	1697-US	1.3/8 x 24 TPI

ADAPTOR FOR TAP BSA

Adaptor is compatible with taps BSA 1697.1 and magnetic handle 1695/4BI for reamers and taps. Slot on the top of the adaptor enables quick and easy assembly of the tool together with the handle for reamers and taps 1695/4BI.

CODE ART. 626467 1697.2/4



SET OF ADAPTORS AND TAPS BSA

Set is compatible with magnetic handle 1695/4BI for reamers and taps.

THE SET CONTAINS:

- 2 adaptors for taps BSA
- Left & right tap BSA 1.3/8 × 24 TPI



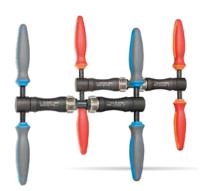
CODE	ART.
626487	1697.3

BOTTOM BRACKET TAPPING TOOL ITAL

- Ideal tool for fixing bottom bracket threads on the frame or removes excess paint or dirt from threads
- Magnetic handle eases assembly of the tool
- ergonomic heavy duty double component handle
- ITA standard –two thread taps M36 × 24 TPI

THE SET CONTAINS:

- Reamer's magnetic handle 1695.1/4Bl or 1695.1/4BlUS
- Reamer holder for 1698.2/4
- Two ITAL thread taps M36 × 24 TPI



BL	UE	R	ED	DIMENSION
CODE	ART.	CODE	ART.	DIMENCION
626472	1698	626473	1698-US	36x24tpi (ITAL)

TAPS BSA

- material: premium plus carbon steel
- Left and right taps available in set for article 1697.
- Set of taps L & R BSA 1.3/8 × 24 TPI

CODE	ART.	DIMENSION	
617310	1697.1	1.3/8x24tpi (BSA)	1691

SET OF ADAPTORS AND TAPS

Set is compatible with magnetic handle 1695/4BI for reamers and taps.

THE SET CONTAINS:

- 2 adaptors for taps ITAL
- 2 taps ITAL 36 × 24 TPI



CODE	ART.	DIMENSION
626486	1698.3	36 x 24 TPI

FRAME & FORK TOOLS

TAPS ITAL

- material: premium plus carbon steel
- Left and right taps available in set for product no. 1698.
- Set of 2 taps ITAL 36 × 24 TPI

ADAPTOR FOR TAP ITAL

Adaptor is compatible with taps ITAL 1698.1 and magnetic handle 1695/4BI for reamers and taps. Slot on the top of the adaptor enables quick and easy assembly of the tool together with the handle for reamers and taps 1694/4BI.



CODE	ART.	DIMENSION
617590	1698.1	36x24tpi (ITAL)

BOTTOM BRACKET REAMER TOOL FRAME BSA & ITA

Tool frame is compatible with bottom bracket reamer 1699.1 and magnetic handle for reamers and taps 1695/4BI. Slot on the top of the adaptor enables quick and easy assembly of the tool together with the handle for reamers and taps 1694/4BI.



BOTTOM BRACKET REAMER

- material: premium plus carbon steel
- compatible with BSA & ITAL standard

CODE	ART.	DIMENSION
617592	1699.1	44mm





CODE	ART.
626466	1698.2/4

BOTTOM BRACKET FACING TOOL BSA & ITA

- Easy to use
- Tool is used to restore or prepare the surface of bottom bracket shell
- Magnetic handle eases assembly of the tool
- ergonomic heavy duty double component handle
- Precision manufactured tool
- Reamer frame guide BSA 1699.4BSA with tool 1699.5/4P

THE SET CONTAINS:

- Reamer's magnetic handle 1695.1/4BI or 1695.1/4BIUS
- Reamer body 1699.2/4
- Reamer 1699.1
- Reamer frame guide BSA 1699.4BSA with tool 1699.5/4P

OPTION

Reamer frame guide ITA 1699.4ITA



BLUE		RED		DIMENSION
CODE	ART.	CODE	ART.	Dimension
626476	1699	626477	1699-US	1.37 x 24tpi, 36 x 24tpi

GUIDE FOR TAPS 1697.1 AND 1698.1

Guide threads into adaptor to hold taps in place and centers the tool during usage. Guide is compatible with both 1697.1 and 1698.1 taps and 1697.2/4 and 1698.2/4 adaptors. It consists of male and female part with a precise fit.

BOTTOM BRACKET FACING TOOL GUIDE ITAL

- Guide ensures precise centering of the bottom bracket reamer.
- Threads into the frame with the wrench for guide 1699.5/4P.





HEAD TUBE FACING TOOL

Frame preparation is the key to the perfect alignment and ultimate performance of your headset. Get the perfect fit of the headset with the edging of the head tube. With this tool, you can also remove the excess of the paint or repair the damaged head tube.

THE SET CONTAINS:

- Reamer's magnetic handle 1695.1/4Bl or 1695.1/4BlUS
- Reamer frame for head tube 1694.2/4
- Cone guide
- Head tube reamer for 1694 1.1/8
- compression spring and nut



CODE	ART.
626469	1699.4ITA

WRENCH FOR BOTTOM BRACKET FACING TOOL GUIDE BSA & ITA

Wrench is used to thread bottom bracket facing tool into the frame and is compatible with BSA & ITAL guides. The handle of the wrench is plastic dipped for comfort.

CODE	ART.
626471	1699.5/4P



HEAD TUBE FACING TOOL FRAME

Reamer frame is compatible with reamer 1694.1 and magnetic handle for reamers and taps 1695/4Bl. Slot on the top of the adaptor enables quick and easy assembly of the tool together with the handle for reamers and taps 1694/4Bl.



CODE	ART.
626463	1694.2/4

HEAD TUBE REAMER

- material: premium plus carbon steel
- reamer for head tube with diameter 1.1/8"



CODE	ART.	DIMENSION
617824	1694.1	1.1/8"



BLUE		RED		DIMENSION
CODE	ART.	CODE	ART.	DIMENSION
626479	1694	626480	1694-US	1.1/8"

FRAME & FORK TOOLS

HANDLE FOR REAMERS & TAPS

 Handle is ergonomically shaped and made of heavy duty two component material. Its specialty is the magnetic tooth, which enables quick and easy assembly of the tool and at the same time allows you to use a single handle on several different tools.

HANDLE IS COMPATIBLE WITH:

- Bottom bracket tapping tool BSA 1697
- Bottom bracket tapping tool ITAL 1698
- Bottom bracket facing tool BSA & ITAL 1699 .
- -Head tube facing tool 1694
- Set of adaptors and taps BSA 1697.3
- Adaptor for tap BSA 1697.2/4
- Set of adaptors and taps ITAL 1698.3
- Adaptor for tap ITAL 1698.2/4 .
- Bottom bracket reamer tool frame BSA & ITA 1699.2/4
- Head tube facing tool frame 1694.2/4



B	LUE		RED
CODE	ART.	CODE	ART.
626464	1695.1/4BI	626465	1695.1/4BI-US

HEAD SET CUP REMOVER

- material: premium flex plus carbon steel
- . surface finish: blacken to standard DIN 50938
- The head set cup remover makes removal of cups 1", 1-1/8" and 1-1/4" from the frame easy



CODE	ART.	DIMENSION
616291	1681/4	1" x 1.1/8" x 1.1/4"

HEAD SET CUP REMOVER

- material: premium flex plus carbon steel
- surface finish: blacken to standard DIN 50938 The head set cup remover makes removal of cups 1-1/4" and 1-1/2"
- from the frame guick and easy Suitable to remove PressFit 30 (PF30) bottom bracket cups. PF30 bottom bracket cups are pressed in to the frame the same way as
- the head tube cups and have the same internal diameter.



CODE	ART.	DIMENSION
619705	1681.1/4	1.1/4" x 1.1/2"

HEADSET PRESS

- material: premium flex plus carbon steel
- This tool accurately presses headset cups 1", 1-1/8", 1-1/4 " and 1-1/2" into head tubes. In addition it has a longer spindle for BMX headsets with larger tubing. This precision made tool enables work without damage.

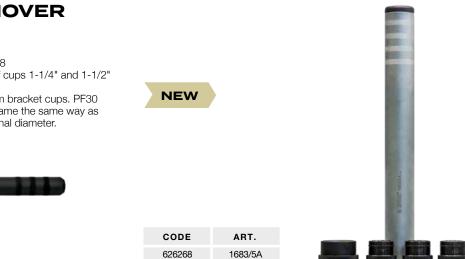


CODE	ART.	DIMENSION
616290	1680/4	1" x 1.1/8" x 1.1/4" x 1.1/2"

CROWN RACE SETTER

The tool is used for installation of the crown race to a steerer tube of the fork. Tool consists of the tool body and interchangeable adapters in dimensions 1", 1.1/4", 1.1/8" & 1.1/2", which are to be used accordingly to the steerer tube's seat dimension. Adapters are designed to make crown race installation safe and not to damage the components. The tool is compatible with steerer tubes with length up to 380 mm. The tool is used in the combination with the hammer; we recommend Unior's Dead Blow Hammer 819A.

- material: premium plus carbon steel
- surface finish of tube: zinc plated according to ISO 2081 Fe/Zn8/B, inserts blacken to standard DIN 50938
- Dimension: 1", 1.1/4", 1.1/8", 1.1/2" Compatible with steerer tubes with maximum length of 380 mm
- Lifetime warranty
- Made in Europe.



CROWN RACE PULLER

The puller is a tool for quickly and precisely removing the headset crown race from 1", 1-1/8", 1-1/2" or 1-1/4" suspension or rigid front fork. To use, place the puller bush onto the front fork race and fix it by turning the nut. Turn the spindle attached to the steering column to pull the crown race from the fork. The product enables efficient race removal without the use of a hammer. It is intended for both professionals and enthusiasts.

- material: premium flex plus carbon steel
- surface finish: blacken to standard DIN 50938
- safe to use on aluminum, steel, titanium or carbon steerer tubes
- Compatible with steerer tubes with maximum length of 380 mm
- Collet for every steerer tube size from 1["]- 1.1/2"
- The entire system is packed in a custom cutout SOS foam tray, keeping things organized and clean
- Lifetime warranty
- Made in Europe.



BL	BLUE		RED	DIMENSION
CODE	ART.	CODE	ART.	BINEROION
626269	1614/4BI	626270	1614/4BI-US	1"-1.1/2"

OFFSET SINGLE SIDED CONE WRENCH

- material: premium flex plus carbon steel
- surface finish: chrome plated according to ISO 1456:2009
- double plastic dipped handles

The design of the offset cone wrench enables working in difficult hard to reach places. This unique design is suitable for assembly and disassembly of nuts on Sun Tour headsets. It is intended to be used together with the single sided cone wrench, product no. 1617/2DP. The new design enables higher torque with reduced force.



BLUE		RED		DIMENSION
CODE	ART.	CODE	ART.	BinLitoloit
615372	1618/2DP	624939	1618/2DP-US	36

BALL RACE REMOVER

- material: premium flex plus carbon steel
- surface finish: blacken to standard DIN 50938

HOW TO USE THE TOOL:

This tool is used for removal of headsets of older bike models. To remove the ball bearing cups, tap on the tool with hammer.



CODE	ART.	DIMENSION
615527	1616/4	1",1.1/8",1.1/4"

STAR NUT SETTER

- material: premium plus carbon steel
- surface finish: blacken to standard DIN 50938
- The threadless nut setter is used to install the star fangled nut found on 1" and 1-1/8" threadless headset systems. It is intended for both professionals and home users.



CODE	ART.	DIMENSION
616292	1682/4	1" - 1.1/8"

STAR NUT GUIDE

- material: premium flex plus carbon steel
- surface finish: phosphated to standard ISO 9717

The guide is designed for guiding the threadless nut setter when installing star nuts found on 1" and 1-1/8" threadless headset systems. It is intended for both professionals and enthusiasts.



CODE	ART.	DIMENSION
619618	1682.1/4	1", 1.1/8"

FRAME & FORK TOOLS

STEERER TUBE CUTTING GUIDE

- material: premium flex plus carbon steel
- for dimensions: 1", 1-1/4", 1-1/8", 1-1/2"
- The 1604/2PLUS enables mounting of the measuring gauge item 1604.1/2PLUS, which enables fast and precise determination of steering tube length desired after the cut.

HOW TO USE THE TOOL:

When the steering tube on a new fork is longer than necessary, it needs to be shortened to the correct length. The cutting guide enables an even and precise cut of the steerer tube with dimensions 1", 1-1/4", 1-1/8", 1-1/2". Clamp the fork into the cutting rail, the cut must be positioned exactly on the opening of the guide itself. Lightly tighten the screw. Install the cutting guide along with the fixed fork to the vice on the work bench. Saw the steering tube by means of a saw (product no. 750) through the opening in the guide. The compact and precision housing, made in a compact does not leave scratches on the steering tube.



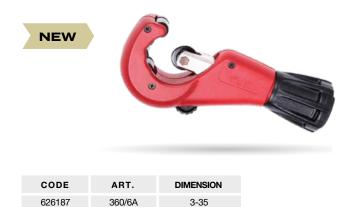
TUBE CUTTER

Designed to be an easy to use and effective way of cutting tubes. Simply place the cutter and engage the cutting wheel at your desired position, rotate tool around the tube while adjusting the cutting wheel using the ergonomic knob.

- instant wheel change
- ergonomic knob
- 4 rollers for a better fastening of the tube and smooth operation
- spare cutting wheel in handle
- possible individual use of burr NOGA removal tool
- steel threaded insert for longer life span

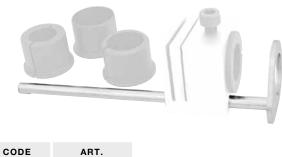
USAGE:

 for cutting cooper, aluminium, inox and steel tube of maximum thickness till 2mm



GAUGE FOR STEERER TUBE CUTTING GUIDE

Measuring gauge item 1604.1/2PLUS fits onto the steerer cutting guide 1604/2PLUS and enables fast and precise determination of steering tube length desired after the cut.



623418 1604.1/2PLUS

1004.1/2FLC

INTERNAL - EXTERNAL REAMER

- Create a professional and burr free finish on cut tubes. After cutting, simply place the reamer over the tube end and twist until burrs are removed.
- removes burrs on interior and exterior tube edges
- plastic housing with ribbed surface for grip
- cutting blades from special tool steel, oil hardened

NEW		
CODE	ART.	DIMENSION
626249	363A	3-42

DROPOUT ALIGNMENT GAUGES

- material: premium flex plus carbon steel
- surface finish: blacken to standard DIN 50938

HOW TO USE THE TOOL:

CODE

618412

To use, remove the wheel and insert the tool into the frame. This tool is used for the alignment of the rear triangle and dropouts.



HANGER GENIE - HANGER ALIGNMENT TOOL

Hanger Genie is foldable and precise tool, used for re-aligning rear derailleur hangers and maintaining precise gear shifting. It's compatible with all wheel sizes from 20" to 29"+ and screws directly into rear derailleur hanger threads. Precise measuring gauge can be locked in place, so you don't lose you measurement when you push it against the wheel in different positions. Thanks to rotating bottom part of the tool, you can easily clear the frame when you work your way around the wheel.

CODE	ART.
628355	1602/5









FRAME TAPS

- material: premium plus carbon steel
- Its function is to restore rusted or restore damaged threads. Available in three different thread sizes.
- The finish prevents external damage.

M10 - frame tap for derailleur hanger (616079) M5 - frame tap for water bottle, fender, rack bosses (616078) M3 - frame tap for rear wheel dropout alignment screws (616077)



CODE	ART.	DIMENSION
616077	1695	3
616078	1695	5
616079	1695	10 x 1





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15×24. 12×28

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1.35

12

17226

-

12+24

UNIVERSAL BEARING PRESS

- Unior's 1721 universal bearing press set enables installation of bearings on most of the frames and components.
- Set includes spindle with two threaded handles, adaptors for following standard bearings: 608, 1526, 6000, 6001, 6802, 6803, 6804, 6805, 6900, 6901, 6902, 6903, R6, 28x17 (Hope), BB30, all Press-fit standards and two different sized plastic coated adaptors, to protect carbon surfaces during bearing installation.
- One of the threaded handles includes a quick release system for quick and easy use.
- All items are organized in a compact two layer SOS foam storage . box.



CODE	ART.
623301	1721

INNER BEARING PULLER

- material: premium chrome vanadium steel
- drop forged, entirely hardened and tempered
- surface finish: chrome plated according to ISO 1456:2009 ergonomic heavy duty double component handle

ADVANTAGES:

Set includes 6 pcs of arm for inner bearing dimensions 6.5-8,10-12, 12-15, 17-20, 22-28, 30-36

USAGE:

- It is used for pulling different types of bearings. The bearing is gripped from the inside side and pulled out. the bearing is extract with a 1 kg weight





BLUE		RED	
CODE	ART.	CODE	ART.
622587	689/2BI	626629	689/2BI-US



0

3 UNIOR 1702

SUSPENSION SERVICE SET

Suspension service set includes the most common tools for servicing suspension forks and shocks, all nicely arranged in a SOS tool tray and stored in a compact box.

THE SET CONTAINS:

- Bushing extractor set sizes 12 mm and 12.7 mm
- Fork seal driver tool for fork sliders sizes 30, 32, 34, 35, 36, 37, 38 and 40 mm
- Hex wrenches sizes 3/64", 1/16", 1.5, 2, 2.5 and 3 1/2" sockets sizes 10, 15, 26, 27, 28, 30 and 32
- 1/2" reversible ratchet
- 1/4" socket size 5
- 1/4" swivel handle
- . Suspension wrench with strap
- Waterpump box joint pliers
- Awl with round, double bent blade



NEW

BLUE		R	ED
CODE	ART.	CODE	ART.
625953	1704	628959	1704-US

FORK SEAL DRIVER TOOL

- Fork seal driver tool is specially designed for dust seal installation on the suspension forks. The drivers are designed to use the forks bushing as a guide, eliminating crocked seal installation, and ensuring perfect fit of the seal. The tool is made from reinforced plastic and does not damage the seal or the fork housing during the installation. Available in different sizes, each of them corresponding to specific stanchion diameter, and is compatible with both flangeless and flanged seals, making them compatible with most modern forks.
- . Better compatibility is the biggest virtue of the newest version of this tool, but it also has laser engraved logos & spec, which will stay clearly visible for extended period of time.

NEW

CODE	ART.	DIMENSION
627753	1702	30
627754		32
627755		34
627756		35
627757		36
629034		37
629035		38
627758		40



FORK SEAL DRIVER TOOL SET

- Set features dust seal drivers in size 30, 32, 34, 35, 36, 37, 38 and 40.
- Fork seal driver tool is specially designed for dust seal installation on the suspension forks. The drivers are designed to use the forks bushing as a guide, eliminating crocked seal installation, and ensuring perfect fit of the seal. The tool is made from reinforced plastic and does not damage the seal or the fork housing during the installation. Available in different sizes, each of them corresponding to specific stanchion diameter, and is compatible with both flangeless and flanged seals, making them compatible with most modern forks.
- Better compatibility is the biggest virtue of the newest version of this tool, but it also has laser engraved logos & spec, which will stay clearly visible for extended period of time.

NEW



 CODE
 ART.

 629075
 1702-SET

FLAT WRENCH FOR SUSPENSION SERVICE

Wrench is used to remove and install IFP reservoir on RockShox Super Deluxe shocks and RockShox Vivid Air shocks. It features double dipped handle for comfort, with the right leverage to prevent overtightening of the reservoir. Crowfoot allows the use of 1/2" torque wrench for more precise work. Made from laser cut tool steel and heattreated for strength and lasting performance.



SUSPENSION TOP CAP SOCKET

- material: premium flex chrome vanadium steel
- drop forged, entirely hardened and tempered
- surface finish: chrome plated according to ISO 1456:2009
- polished

USAGE:

Flat sockets are used on a bicycle suspension fork where the top nut has a very low profile.



BL	JE		RED
CODE	ART.	CODE	ART.
629072	1706/2DP	629073	1706/2DP-US



CODE	ART.	DIM
625716		23
624214		24
624217		28
624218	1783/1 6P	30
624215		26
624219		32
624216		27
624216		27

SUSPENSION WRENCH WITH STRAP

- material: premium chrome vanadium steel
- drop forged, entirely hardened and tempered
- surface finish: chrome plated according to ISO 1456:2009
- Tool has a double plastic dipped handle for great comfort.

USAGE:

Tool is used for servicing bicycle suspension. With its smooth rubberized strap you can grab any kind of smooth and sensitive surface, like shock or fork sliders.



BL	UE		RED
CODE	ART.	CODE	ART.
624367	1705/2DP	625105	1705/2DP-US

EXTERNAL LOCK RINGS PLIERS, STRAIGHT

- material: premium plus carbon steel
- drop forged, entirely hardened and tempered
- head polished
- surface finish: chrome plated according to ISO 1456:2009
- tips black finish
- double plastic dipped handles
- made according to standard DIN 5254 form A

ADVANTAGES:

- 30% higher endurance in comparison to convenient lock rings pliers
- with inserted tips
- for diameter 3 to 100mm

USAGE:

for fitting circlips on shafts



8	Ω

BLUE		RED		DIMENSION
CODE	ART.	CODE	ART.	DIMENSION
621187	532PLUS/1DP	625125	532PLUS/1DP-US	140 x 3 - 10

SHOCK BUSHING EXTRACTOR SET

- Tool is used for removing old bushings from the rear shock.
- With use of this tool and a vice, removal of the bushing is incredibly easy.
- Tool supports bushings removal with diameter 12 mm and diameter 12,7 mm.



CODE	ART.	DIMENSION
623006	1701/5	12 - 12,7

EXTERNAL LOCK RINGS PLIERS, BENT

- material: premium plus carbon steel
- drop forged, entirely hardened and tempered
- head polished
- surface finish: chrome plated to standard ISO 1456:2009
- tips black finish
- made according to standard DIN 5254 form B
 double plastic disped bandles
- double plastic dipped handles

ADVANTAGES:

- 30% higher endurance in comparison to convenient lock rings pliers
- with inserted tips
- for diameter 3 to 100mm

USAGE:

for fitting circlips on shafts



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BL	UE	RED		DIMENSION
CODE	ART.	CODE	ART.	DIMENSION
621195	534PLUS/1DP	625126	534PLUS/1DP-US	140 x 3 - 10

SUSPENSION TOOLS

INTERNAL LOCK RINGS PLIERS, STRAIGHT

- material: premium plus carbon steel
- drop forged, entirely hardened and tempered
- head polished
- surface finish: chrome plated according to ISO 1456:2009
- tips black finish
- double plastic dipped handles
- made according to standard DIN 5256 form C

ADVANTAGES:

- 30% higher endurance in comparison to convenient lock rings pliers
- with inserted tips
- for diameter 8 to 100mm

USAGE:

for fitting circlips on bore holes

INTERNAL LOCK RINGS PLIERS, BENT

- material: premium plus carbon steel
- drop forged, entirely hardened and tempered
- head polished
- surface finish: chrome plated to standard ISO 1456:2009
- tips black finish
 - double plastic dipped handles
- made according to standard DIN 5256 form D

ADVANTAGES:

- 30% higher endurance in comparison to convenient lock rings pliers
- for diameter 8 to 100mm
- with inserted tips

USAGE:

for fitting circlips on bore holes



₽Ω

BL	UE	RED		DIMENSION
CODE	ART.	CODE	ART.	DIMENSION
621203	536PLUS/1DP	625127	536PLUS/1DP-US	140 x 8 - 13

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BL	UE	RED		DIMENSION
CODE	ART.	CODE	ART.	DIMENSION
621211	538PLUS/1DP	625128	538PLUS/1DP-US	140 x 8 - 13

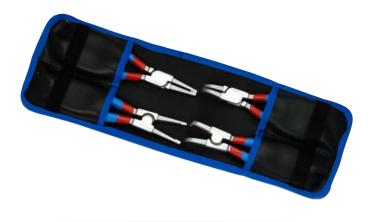
SET OF LOCK RINGS PLIERS PLUS IN BAG

SET INCLUDES:

- 2x external lock rings pliers, straight and bent, dim. 140 (3 10mm)
- 2x internal lock rings pliers, straight and bent, dim. 140 (8 13mm)

₽₽₽Ω

CODE	ART.	DIMENSION
621623	539PLUS/1DPCT	140 x 8 - 13





AWL WITH ROUND, DOUBLE BENT BLADE

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CODE	ART.	DIMENSION
617775	639C	165

AWL SET



CODE	ART.	DIMENSION
617777	639PB	/4 x 165

AWL WITH ROUND STRAIGHT BLADE



CODE ART. DIMENSION 617773 639A 165

AWL WITH ROUND, 90° BENT BLADE



CODE	ART.	DIMENSION
617774	639B	165

AWL WITH ROUND, DOUBLE BENT SMALL BLADE

CODE	ART.	DIMENSION
617776	639D	165



WHEEL TOOLS

MASTER WHEEL BUILDING KIT

Unior's 1754 is a universal complete kit for building and truing wheels. All tools are organized in a compact two layer SOS foam storage box.

KIT INCLUDES THE FOLLOWING TOOLS:

- 3.3, 3.45, 4, 4.3, 5, 5.5 mm spoke wrenches
- Shimano spoke wrench
- Flat spoke wrench
- Nipple driver and nipple assembly tool
- All Mavic spoke wrenches
- DT Swiss torx profile nipple wrench
- Inverted square nipple driver
- Spoke, bearing and cotter gauge

CODE	ART.
623441	1754

NIPPLE INSERTION TOOL

- The Unior nipple assembly tool is your best friend when building wheels. It's firm spring enables you, to simply attached the nipple and screw it through a double wall rim on the spoke. This way, you avoid losing nipples between the walls of the rim.
- The spring is interchangeable, item 1751.1/7T



CODE	ART.
623299	1751/2T

SPEED NIPPLE BIT

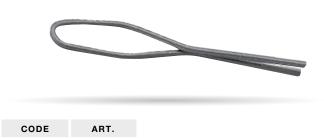
- Works with conventional nipples
- Threading nipples to the spokes is the most time consuming part of building wheels. Thanks to the speed nipple bit you can now do it with the cordless screwdriver, save yourself some time and still have all the nipples threaded on the spokes to the same depth.
- A protruding part in the center of the speed nipple bit keeps the nipple centered and prevents the tool from slipping off it. Eventually, as the nipple is fully threaded down the spoke, the protruding part of the tool touches the approaching spoke and unseats the driver. This enables that all the nipples are threaded down the spokes to the same depth, which leaves you with the perfect starting point to build great wheels.



CODE	ART.	DIMENSION
626981	1756	1,5
626982	1750	2,5



SPRING FOR NIPPLE INSTALLATION TOOL, 5 PCS SET



NIPPLE DRIVER

1751.1/7T

623300

A must have wheel building tool. Rotating handle and the guide shape enables you to quickly screw the nipple onto the spoke. It supports standard shape nipples.



CODE	ART.
623297	1751/2

WHEEL TOOLS

INVERTED SQUARE NIPPLE DRIVER

Unior 1751/2Q is used for both normal and inverted nipples with 3.2 mm square head. The 90mm long stem enables work with deep aero rims as well as with all the normal rims. The professional metal handle gives perfect grip.



CODE	ART.	DIMENSION
623298	1751/2Q	3,35 x 3,35

DT SWISS PRO SPOKE WRENCH

Unior's 1630/4DTPR is used for DT Swiss torx profile nipples. The ergonomic design makes work easy and efficient.



CODE	ART.	DIM
623448	1630/4DTPR	TX 20

SPOKE WRENCH

Spoke wrenches are designed to tighten nipples with flat diameter 3.3 mm to 3.45 m. The form of wrench enables a perfect fit to the nipples without slippage and ensures efficient work.



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CODE	ART.	DIMENSION
616759	1630/2A	3.3
616845	1030/2A	3.45

DT SWISS® SQUORX NIPPLE TOOL

1751/2DT screwdriver is used for DT Swiss® SQUORX nipples with torx shaped top head. The 80mm long stem enables work with deep aero rims as well as with all the normal rims. The professional metal handle gives perfect grip.



CODE ART. DIMENSION 625552 1751/2DT E 5

PRO SPOKE WRENCH

- material: premium flex plus carbon steel
- handle plastic dipped
- The spoke wrench is designed to tighten nipples with flat diameters of 3.3 and 3.45 mm.
- The ergonomic design makes work easy and efficient. The 3.3 mm wrench has blue plastic coating while the 3.45 mm wrench has grey plastic coating.



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BL	UE	RED		DIMENSION	
CODE	ART.	CODE	ART.	DIVILIASION	
615532	1620/20	624930	1630/2P-US	3.3	
615533	1630/2P	615533	1630/2P	3.45	

ROUND SPOKE WRENCH

- material: premium plus carbon steel
- drop forged, entirely hardened and tempered
- This wrench fits the popular spoke nipple flat sizes: 3.3 mm, 3.45 mm, 3.7 mm, 3.96 mm, 4.4 mm and 5mm. The shape adjusts perfectly to the hand and allows a comfortable work and easy grip.





DOUBLE SIDED SPOKE WRENCH

- material: premium plus carbon steel
- surface finish: chrome plated according to ISO 1456:2009
- the key body is plastic-coated

BLUE

ART.

1633/2F

material: premium flex plus carbon steel

the key body is plastic-coated

DOUBLE SIDED SPOKE

surface finish: chrome plated according to ISO 1456:2009

CODE

620179

622789

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WRENCH

of nipples.

 Spoke wrench is used for nipples with dimensions 4,0 and 4,4 mm + 3,3 and 3,45 mm. Plastic-coated body enables comfortable tightening and unscrewing of the nipples.

2 UNIOR 1633/2P

CODE

624949

624950

3.45

345

DIMENSION

4 x 4,4

 3.3×3.45

RED

ART.

1633/2P-US

DOUBLE SIDED SHIMANO® SPOKE WRENCH

- material: premium flex plus carbon steel
- surface finish: chrome plated according to ISO 1456:2009
- the key body is plastic-coated

Shimano Spoke wrench is used for nipples with dimensions 4.3 and 4.4 mm on Shimano® Wheel System. Plastic-coated body enables comfortable tightening and unscrewing of the nipples. The length of the wrench is 100 mm, which enables access to the nipples which are mounted on the wheel hub.



BLUE		RED		DIMENSION
CODE	ART.	CODE	ART.	DIVIENCION
618410	1634/2P	624951	1634/2P-US	4,3 x 4,4

MAVIC R-SYS NIPPLE WRENCH

Unior's 1635/2AP Mavic spoke wrench is used for nipples with a 5.65mm outside diameter found on the new Mavic R-sys wheels. Plastic-coated body enables comfortable tightening and unscrewing.



This wrench is used for nipples with 5 mm and 5.5 mm dimensions. Plastic-coated body enables comfortable tightening and unscrewing

BLUE		RED		DIMENSION
CODE	ART.	CODE	ART.	DIVIENCION
619718	1636/2P	624953	1636/2P-US	5 x 5,5
628354	1030/2F	628369	1030/28-03	5,5 x 6

MAVIC SPOKE WRENCH

- material: premium flex plus carbon steel
- surface finish: chrome plated according to ISO 1456:2009
- the key body is plastic-coated

The smaller end is used for nipples with a 6.4mm outside diameter, while the larger end is used for assembling and disassembling for tubeless Mavic rim inserts. Plastic-coated body enables comfortable tightening and unscrewing of the nipples.

BL	UE	l	RED
CODE	ART.	CODE	ART.
618411	1635/2P	624952	1635/2P-US



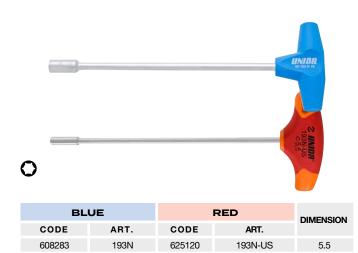
В	LUE	I	RED
CODE	ART.	CODE	ART.
623449	1635/2AP	624940	1635/2AP-US



WHEEL TOOLS

SOCKET WRENCH WITH T-HANDLE

- material: premium chrome vanadium steel
- handle polypropylene
- surface finishing: blade chrome plated according to ISO 1456:2009



HUB GENIE

Hub Genie is a unique solution for removing hub end caps while servicing the hubs or converting them to different standards. Thanks to the expanding mechanism, which grabs the hub cap evenly from the inside, even the most stubborn hub end caps are easy to pull-off. Compared with the traditional way of removing hub end caps, this tool won't damage cups or hub. Simply genius.

The tool is available in two versions; smaller one that covers hubs with 12 mm & 15 mm through axles and bigger version that works with 20 mm through axle hubs. Both versions feature plastic dipped handle for better ergonomics and grip.



STRAIGHT PULL SPOKE PLIERS

Unior's straight pull spoke pliers is your ultimate solution for holding round straight pull spokes while building or truing wheels. Pliers feature ergonomic handles and smart spoke-locking mechanism, which enables firm grip during building or truing.

BL	UE		RED
CODE	ART.	CODE	ART.
628711	1753/2B	628712	1753/2B-US

SOCKET WRENCH WITH TBI HANDLE

- blade: premium hard chrome vanadium steel, entirely hardened and tempered
- blade chrome plated
- handle: ergonomic shape
- three component material
- hanging hole
- made according to standard DIN 3125



BL	UE		RED	DIMENSION
CODE	ART.	CODE	ART.	DIVILITOION
612672	629TBI	625213	629TBI-US	5.5

SPOKE TENSION METER

HOW TO USE THE TOOL:

Unior's universal spoke tension meter measures the spoke tension on any kind of spoke. The analog spoke tension meter arrives calibrated and ready to use. To use, simply press the handle, position the spoke between the two pins and release the handle. The properly designed gauge is easy to read. Measured value, needs to be checked in the spoke information table, from where you read the actual tension, based upon the spoke specification. The printed table is included with the tool, together with more precise usage instructions. Additional included feature on the tool is also a spoke thickness gauge, which helps with the whole process. Simply insert the spoke in one of the upper openings and read the spoken thickness value.





WHEEL ALIGNMENT GAUGE

- Material: construction steel, stainless steel and PE-polyethylene
- Precisely manufactured tools enable simple checking of wheels with dimensions from 16 to 29 inch, with or without tire.

HOW TO USE THE TOOL:

The true checking tool is a tool designed to check the axle symmetry between the hub and the wheel rim. First we set an appropriate distance between the slides according to the wheel size. We lean the middle rest against the nave axle and put the frame with slides nearer to the rim so that the slides touch the rim. Then we fix the rest with a screw and check the other side of the wheel. This enables us to see if the nave is centered according to the rim. If the wheel is not centered, it needs to be trued up.



CODE	ART.	DIMENSION
618486	1690/1	16" - 29"

FLAT SPOKE HOLDER

material: polyamide

CODE	ART.
617588	1632



AXLE VICE

CODE

619715

material: premium flex plus carbon steel

ART.

1639/2

surface finish: chrome plated according to ISO 1456:2009

HOW TO USE THE TOOL:

The vice features two different diameter receptacles of 9 mm and 10 mm for inserting front or rear axles. Fits into jaws of engineers vice. The axle vice is easy to use. Two inserted springs will open the jaws automatically when axle vice is removed from engineers vice.



SPOKE, BEARING AND COTTER GAUGE

This easy to use tool enables us to measure spokes dimensions and bearing and crank cotter diameters.



CODE	ART.	DIMENSION
620561	1629	357.5

CONE WRENCH, SINGLE SIDED

- material: premium flex plus carbon steel
- surface finish: chrome plated according to ISO 1456:2009
- double plastic dipped handles

The design and dimensions of our tools always adapt to new standards and bicycle models. The single sided cone wrench has a remarkable toughness, hardness, durability and tight fit. The ergonomic shape ensures good functionality. The cone wrench sits perfectly in the hand which makes the work fast and comfortable.

BL	LUE	R	ED	DIM
CODE	ART.	CODE	ART.	DIM
615518		624920		13
615519		624921		14
615520		624922		15
615521		624923		16
615522		624924		17
615523		624925		18
615524		624926		19
615525		624927		20
617840		624928		22
621918	1617/2DP	624965	1617/2DP- US	23
617841		624929	03	24
628164		628173		26
619554		624964		27
624134		625022		28
615367		624938		30
615368		624915		32
615370		624916		36
615371		624956		40
615456				42
615457				44

WHEEL TOOLS



HUB CONE WRENCH

- material: premium flex plus carbon steel
- surface finish: chrome plated according to ISO 1456:2009

The hub cone wrenches are intended for the home mechanics or professional users. The extreme thin design with pen end jaw fit four popular sizes. These cone wrenches are used by every cyclist for quick repairs and daily maintenance of bicycles.

CODE	ART.	DIMENSION
615125	1010/0	13 x 14 x 15 x 17
615126	1612/2	13 x 14 x 15 x 16

CONE WRENCH SET



BL	JUE		RED	DIMENSION
CODE	ART.	CODE	ART.	DIMENSION
624042	1617/2DPCB	626602	1617/2DPCB-US	13 - 28 / 12

SET OF CONE WRENCHES

- material: premium flex plus carbon steel
- surface finish: chrome plated according to ISO 1456:2009

The hub cone wrenches are intended for the home mechanics or professional users. The extreme thin design with pen end jaw fit four popular sizes. These cone wrenches are used by every cyclist for quick repairs and daily maintenance of bicycles.



CODE	ART.	DIMENSION
615120	1612PB	13/14 x 15/17. 13/14 x 15/16





- Set of two tire levers enables you to easily remove tires.
 They are made from firm plastic and enable work without any damages made to the virt. made to the rim.
- Useful for every professional mechanic or home user.

CODE	ART.
621984	1657BLUE
624142	1657BLACK
624143	1657GREEN
624144	1657RED

MADE FOR WORK.

SET OF TIRE LEVERS IN A BOX, 27 PAIRS

- Set of 27 tire levers can be placed in a bicycle shop on the counter next to the cashier.
- Tire levers are fixed in a high quality cut out foam which can be refilled and reused for several times.
- Set includes blue, black, red and green tire levers.
- On the back side of the box you can find bar codes for each of the four items.

BI	_UE	F	DIMENSION	
CODE	ART.	CODE	ART.	DIVIENSION
624089	1657ST	626988	1657ST-US	27 pcs

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SET OF TIRE LEVERS 27 PAIRS

BL	.UE	J	DIMENSION	
CODE	ART.	CODE	DIMENSION	
625044	1657STR	627270	1657STR-US	27 pcs



VALVE CORE REMOVER

Valve core remover can install and remove Schrader and Presta valve cores. Precisely made from tool steel and hexagonal shape, which enables good grip.



SET OF TWO METAL TIRE LEVERS

- material: premium sheet metal
- surface finish: chrome plated according to ISO 1456:2009

Metal tire levers are used on wheels where mounting and dismounting the tires with plastic tire levers is difficult or impossible. Unior's 1657/2A tire levers can be stuck behind the spoke, with help of the hook on the end of the lever.



CODE	ART.
623387	1657/2A





SCHWALBE TIRE TREAD CUTTER

- The Tread Cutter is the first of a kind plier designed to cut tire treads and was developed specifically for MTB tires. The main benefit of the pliers is the cutting height adjustment slider, which enables cutting of each tread on the same height and therefore making the custom tire the most optimal.
- Cutting tires produces more optimal riding. For example shortening centre treads on a mud tire, results for easier rolling. Or the transition lugs in the shoulder area can be trimmed, giving more free space, and making the tread more aggressive. Lugs that have been worn "round" can have a straight edge again.

CODE	ART.
624835	2730/4BI

TIRE SETTER

- material: premium plus carbon steel
- drop forged, entirely hardened and tempered
- surface finish: chrome plated to standard ISO 1456:2009
- double plastic dipped handles

The pliers are intended for fast straightforward tire removal - especially tires that have already bonded with the rim. Using the pliers, we compress the tire so that it detaches from the bead of the rim. A strong grip facilitates the removal of the tires. The well designed shape of the pliers enables the separation of the tire from the rim and ensures that the inner tube is not punctured when removing the tire. The pliers are chromed and laminated with plastic for a more comfortable grip.

BI	JUE	I	DIMENSION	
CODE	ART.	CODE	ART.	DIMENSION
617586	1601/2DP	624948	1601/2DP-US	300

BIKE FRAME SPREADER TOOL

- material: premium flex plus carbon steel
- ergonomic heavy duty double component handle
- surface finish: chrome plated to standard ISO 1456:2009

The bike pincers are designed for quick and easy removal of bike tires and tubes on older and city bikes with metal frames.

The long handle enables you to generate sufficient force to loosen the rims allowing you enough space to simply remove the tire or tube from the wheel without having to dismount the entire wheel. Thanks to its spring lock, the tool will always remain in position allowing you to use it single handedly.

BL	.UE	I	RED
CODE	ART.	CODE	ART.
620077	1678/2BI	624944	1678/2BI-US



TIRE & TUBE TOOLS



WHEEL TRUING STANDS & ACCESSORIES



PRO TRUING STAND

- material: premium plus carbon steel
- Accepts wheels from 16 to 29 inch with or without tire.
- Supports hubs up to 157 mm width.
- Truing of 20 mm or other dimension axle wheels requires additional adaptors.
- This stand for professional use is specially designed for bicycle repair shops. It can be bench-mounted or vise-held.
- The calipers enable simultaneous radial control of the wheel position on both sides, with an additional possibility to control radial symmetry in relation to the hub.
- The geometry of the callipers enables a simultaneous axial control for accurate truing of the rim.
- The calipers have plastic coated tips to prevent scratching the rim.
- The upright arms position can be adjusted with an upright adjustment knob to fit the axle width. The caliper arm position can be adjusted to fit the wheel radius and the caliper tip distance can be adjusted to fit the rim width.
- When changing the wheel, the spring loaded upright arms and the caliper arm can be quickly pulled away, automatically springing back to a set position when inserting a new wheel. This enables faster truing of several same size wheels.
- Truing control of brake rotors can be done with additional calipers inserted into slots in the upright arm.
- Additional holes are useful for storing all the three dimension hubs inserts 1689.3 (12, 15 and 20 mm).
- Additional nuts in the bottom part of the stand enable easy tightening to a workbench.

IMPORTANT!

1689 professional wheel centering stand arm can get out of center after being used frequently. Controlling caliper arm enables us, to calibrate the stand arm back to its center position.

CODE	ART.
623059	1689

PORTABLE TRUING STAND

- material: premium flex plus carbon steel
- It is possible to center wheels with dimension from 16 to 29 inch, with or without tire.
- Supports hubs up to 157 mm width.

This stand is intended especially for the enthusiast. It is very easy to use, light (2.3 kg) and does not take up much space. The left bracket is fixed and welded to the lower profile, while the right bracket is flexible to different all axle widths.

HOW TO USE THE TOOL:

- The stand can be folded by folding the leg to the lower profile.
- The stand can also be mounted on the work bench with screws to increases stability.
- The control sensor is single sided so first the wheel shall be centered on one side, then turned around and centered on the other side.
- The additional function enables true checking of wheel discs.
 - **CODE ART.** 623060 1688



WHEEL TRUING STANDS & ACCESSORIES

POCKET WHEEL TRUING TOOL

- Home users, cycling team mechanics, world travelers and others cyclist can use the Unior 1753/6 truing tool to work on wheels anywhere they go. With the velcro strap the tool can be mounted to any front fork and rear seat stay of the frame.
- The indicator is then used normally as on other truing stands. The tool can be also used for truing rotors.
- The 1753/6 pocket truing tool is light and small and easily fits in any back pack.



ROTOR TRUING GAUGE

It enables us true checking of brake discs.

ART.

622603 1689.2

CODE

623310

CODE

 Brake caliper is used on the 1689 professional wheel centering stand.



CANNONDALE LEFTY® ADAPTOR FOR TRUING STAND

Unior's 1689.6 Lefty adaptor is used for truing Cannondale's Lefty® front wheels, which have specific asymmetric shape and dimension and therefore cannot be used on the centering stand with normal adaptors.

and

COMPATIBLE WITH:

- Lefty 50 Standard hub
- Lefty 60 Supermax hub

CODE	ART.
623450	1689.6

RIM CALIPER FOR 1688

Spare part for 1688 wheel centering stand for home use.

CODE	ART.
621616	1688.2



FAT BIKES CALIPERS FOR PRO TRUING STAND

Calipers for fat bikes are compatible with Unior professional truing stand 1689. Calipers support wheel truing of rims from 50-100mm width with tires up to 5.0 width.



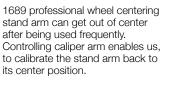
AXLE ADAPTOR

Adaptor for truing wheel sets





PRO TRUING STAND CALIBRATION TOOL



CODE ART. 621615 1689.1



SPARE TIP FOR CALIPER

Spare plastic tip for calipers 1688.2, 1689.2, 1689.4 on stands 1689, 1688.

CODE	ART.
623256	1689.5





REPAIR STANDS & ACCESSORIES

BIKEGATOR FOLDING STANDS

The Bike Gator! The new generation of Unior 1693A(1693AS) bike stand.

- The bike repair stand is the basic working tool both for service workshops and cycling enthusiasts.
- It is easy to assemble and the support tubes are fold together enabling easier transportation between work place.
- Maximum load capacity is 30kg
- Suitable for tubes with diameter of min. Ø24 mm and max. Ø32 mm.
- Weight of the stand without tool tray is 5.7kg
- Replaceable rubber jaw covers, item 1693.11
- Code 623222 article 1693AS is stand with support tubes and jaw with adjustable nut

ADVANTAGES:

- The stand features a new array of precision aluminum and steel parts which offer stiffness and durability.
- NEW Jaw mount and rotation system.
- improved sliding system
- Stand is adjustable by height between 980 and 1500mm.
- NEW stylish metal tool tray with interchangeable SOS foam insert.



AUTO-ADJUST



QUICK RELEASE



MANUAL-ADJUST



BL	BLUE		RED		1 2	2	3	۵ ۱	ØŦ	4		•
CODE	ART.	CODE	ART.	•	-	Ū	νī	21	-			
621470	1693A	625009	1693A-US	Х				32 mm	Х		0.5.1.5	
623222	1693AS	625010	1693AS-US		Х		24 mm	40 mm	Х		6,5 kg	
624000	1693A0	625147	1693A0-US	Х			2411111	32 mm		30 kg	E Z ka	
624001	1693AS0	625148	1693AS0-US		Х			40 mm		50 Kg	5,7 kg	
62	7767	1	693AQ			Х	22 mm	60 mm	Х		6,5 kg	
62	7768	16	693AQ0			Х	22 (1)(1)	ou mm			5,7 kg	



PRO REPAIR STAND WITH SINGLE CLAMP

- Repair bike stand with fixed plate is designed for service workshops and every day use.
- Fixed plate is ergonomically designed. Maximum load capacity is 30kg, which enables the servicing of heavier bikes.
- Suitable for tubes with diameter of min. Ø24 mm and max. Ø32 mm.
- Stand is adjustable by height between 947 and 1570 mm.
- weight of the stand is 36kg
- Replaceable rubber jaw covers, item 1693.11
- Code 623226 article 1693B1 is stand with jaw with spring and without fixed plate
- Code 623223 article 1693BS is stand with fixed plate and jaw with adjustable nut
- Code 623227 article 1693BS1 is stand with jaw with adjustable nut and without fixed plate
- Repair bike stand 1693B1 and 1693BS1 is designed for floor or ceiling mount.



AUTO-ADJUST

QUICK RELEASE

6

3



MANUAL-ADJUST



FIXED PLATE 1693B

CODE	ART.	DIM
623231	1693.4B	572 x 572 x 12

В	BLUE		RED	1	2	3	٥ī	ØŦ	4	5		£
CODE	ART.	CODE	ART.	•	-	Ū	Þ±	× 91	-	J		
621471	1693B	625011	1693B-US	Х				32 mm	Х	Х		0.5.1.5
623226	1693B1	625012	1693B1-US		Х		24 mm	40 mm	Х	Х		6,5 kg
623223	1693BS	625013	1693BS-US	Х			2411111	32 mm		Х	30 kg	E Z ka
623227	1693BS1	625014	1693BS1-US		Х			40 mm		Х	50 Kg	5,7 kg
6	27769	16	693BQ			Х	22 mm	60 mm	Х	Х		6,5 kg
6	27770	16	93BQ1			Х	22 11111	60 mm		Х		5,7 kg

PRO REPAIR STAND WITH DOUBLE CLAMP

- Repair bike stand with fixed plate and two clamps is designed for service workshops and more demanding users.
- Stand enables work for two mechanics at the same time on two bikes.
- The new plastic cup enables storage of tools and spare parts.Fixed plate is ergonomically designed. Maximum load capacity is
- Fixed plate is ergonomically designed. Maximum load capacity is 45kg, which enables to service heavier bikes.
 Stand is adjustable by height between 947 and 1570 mm.
- Stand is adjustable by height betw
 Weight of the stand is 56,5kg.
- Additional accessories paper roll holder.
- Suitable for tubes with diameter of min. Ø24 mm and max. Ø32 mm.
- Replaceable rubber jaw covers, item 1693.11



AUTO-ADJUST



QUICK RELEASE



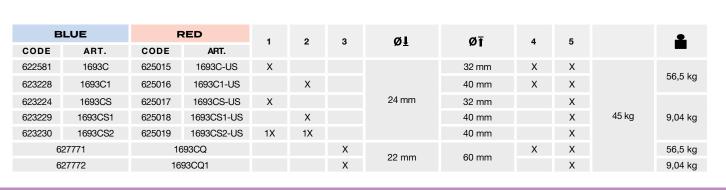


MANUAL-ADJUST



FIXED PLATE 1693C







PRO REPAIR CLAMP, AUTO ADJUSTABLE

Suitable for tubes with diameter of min. Ø24 mm and max. Ø32 mm.

PRO REPAIR CLAMP, MANUALLY ADJUSTABLE

Suitable for tubes with diameter of min. Ø24 mm and max. Ø40 mm. Easy accessible screw enables us, to modify the jaw opening and pressure when closed. The screw can be turned by hand without use of any wrench.



BL	.UE	R	ED
CODE	ART.	CODE	ART.
621472	1693.1	624913	1693.1-US



BL	JUE	F	RED		
CODE ART.		CODE	ART.		
623206	1693.1S	624912	1693.1S-US		

MASTER SHOP REPAIR CLAMP

Our most durable and rigid clamp is designed to support even the heaviest bikes. Clamp frame design enables the jaws to open and close parallel to each other and thus clamp the bike gently and securely in place. Thanks to round shape of clamping jaws, clamping force is distributed evenly around the clamping area. Low profile design of clamping jaws only requires 5 cm of exposed seat post for clamping. Jaws are covered in grippy replaceable rubber covers. Clamp is operated via ergonomically shaped rotating handle, which allows precise control of the clamping force. Master Shop Clamp mounting adapter is interchangeable and fits adapters for repair stands of other brands (parts not included).

- Durable and rigid, designed to support even the heaviest bikes.
- Round shape of clamping jaws allows clamping force distribution over the whole clamping area.
- Low profile, only 5 cm of exposed seat post needed to clamp the bike.
- Replaceable rubber jaw covers.
- Ergonomic rotating handle for great control of the clamping force.
- The clamp is compatible with all current Unior repair stands.
- Interchangeable adapter for compatibility with repair stands of other brands (parts not included).
- Made in Europe.

NEW







 CODE
 ART.

 629164
 1693.1M

PRO SHOP CLAMP

- Pro Shop Clamp is Unior's high-end offer for bike shops. It features advanced quick release system that enable quick and efficient work on any bicycle.
- Quick release system enables the mechanic to press the jaws by hand, at which point clamp already grips the seat post of a frame with sufficient force to hold the bicycle in place. Rotate the handle and additional tension is applied to the jaws to ensure firm grip.
- Clamp can grip tubes of any shape, with diameter of minimum Ø22mm to maximum Ø60mm.
- Pro Shop Clamp has a quick release button, which is used to release the jaws after initial tension release with the rotating handle.
- Height of the jaws is 70mm, so it works with smaller sizes of seat posts as well as with dropper posts.
- The clamp is compatible with all of Unior's repair stands.



CODE	ART.
627095	1693.1Q

WALL OR BENCH MOUNT CLAMP, QUICK RELEASE

- Bench or wall mount option.
- Intended for professional and home workshops.
- Clamp can grip tubes of any shape, with diameter of minimum Ø22mm to maximum Ø60mm.
- Easy accessible screw enables us, to modify the jaw opening and pressure when closed. The screw can be turned with hand, without use of any wrench.
- Code 623225 article 1693.2S is wall and bench jaw with adjustable nut

CODE	ART.
627773	1693.2Q

WALL OR BENCH MOUNT CLAMP, AUTO ADJUSTABLE

- Bench or wall mount option.
- Intended for professional and home workshops.
- Suitable for tubes with diameter of min. Ø24 mm and max. Ø32 mm.
- Easy accessible screw enables us, to modify the jaw opening and pressure when closed. The screw can be turned with hand, without use of any wrench.
- Code 623225 article 1693.2S is wall and bench jaw with adjustable nut

в	LUE	F	RED		
CODE	ART.	CODE	ART.		
622589	1693.2	625020	1693.2-US		
622589	1693.2	625020	1693.		





WALL OR BENCH MOUNT CLAMP, MANUALLY ADJUSTABLE

- Bench or wall mount option.
- Intended for professional and home workshops.
- Suitable for tubes with diameter of min. Ø24 mm and max. Ø40 mm.
- Easy accessible screw enables us, to modify the jaw opening and pressure when closed. The screw can be turned with hand, without
- use of any wrench.

В	LUE	F	RED		
CODE ART.		CODE	ART.		
623225	1693.2S	625021	1693.2S-US		

PRO ROAD REPAIR STAND

- Pro Road Repair Stand is a sophisticated product, developed in cooperation with some of the best World Tour mechanics.
- Stand is built from strong aluminum and steel parts and only weights 5,1 kg.
- In comparison to traditional three-leg fork mount stands, Unior's double-leg design takes up less space once unfolded and offers mechanic more working space. Stability of the stand is equal as with three-leg designs.
- The upper assembly is angle adjustable, while the complete stand is adjustable by height.
- The stand is suitable for work on lighter mountain bikes as well.
- The upper assembly is also compatible with Unior's Pro Workshop stands with plate.
- The stand can be also upgraded to support bicycles with through axles, with additional through axle adaptor – article number 1693R.2.

CODE	ART.
627529	1693R

PRO ROAD REPAIR STAND, WITH PLATE

- Pro Road Repair Stand with plate is a sophisticated product, developed in cooperation with some of the best World Tour mechanics.
- The stand has a fork mount system and is specially designed to work on bikes, where standard clamping-system is not suitable to use.
- Stand is built from strong aluminum and steel parts and is suitable for workshop use, due to its steel plate, which offers great stability
- The upper assembly is angle adjustable, while the complete stand is adjustable by height.
- The stand is suitable for work on mountain bikes as well.
- The stand can be also upgraded to support bicycles with through axles, with additional through axle adaptor – article number 1693R.2.

CODE	ART.
628353	1693RP
628794	1693RP1



1693RP1

PRO ROAD REPAIR STAND,

WITHOUT PLATE

ELECTRIC REPAIR STAND

Designed and developed for technicians to work smarter, not harder. The stand is constructed around heavy-duty one-piece aluminum column, which gives a great stability and at the same time holds all wires on the inside, so there's nothing in a way when working on a bike. It is strong enough to lift even the heaviest bicycles to the desired height with ease, so the bicycle is always in the most ergonomic position to work on. Electric repair stand is not just powerful, but also smart. It features endless height adjust, but it can also lift or descend a bike automatically with a push of a button. It also stops on its own when bike reaches the ground. Thanks to the travel adjust limiters; you can limit its travel, so it always stops at the desired height. Build in safety system keeps the technician and the bicycle on the stand safe and makes sure nothing goes wrong.

FEATURES:

- Automatic stopping system with a build in safety feature to keep technician and bicycle on the stand safe
- Endless height adjust
- . Travel adjust limiters
- Main electricity supply cable coming in from the top of the stand, so nothing is in the work area
- Hidden wires
- . Two USB A charging port
- Equipped with Master shop repair clamp 1693.1M
- Anti-slip clamp interface
- Main column made of steel and bolted together creating a super rigid frame
- Secures directly to the floor or on a heavy-duty metal fixed plate .
- Optional heavy-duty large fixed plate with floor leveling function No assembly needed, just fix it in place, plug in the electricity and start working

TECHNICAL SPECIFICATIONS:

- Measurement: W750xL750xH2072 mm
- Weight: 106 kg (with a steel fixed plate)
- Maximum height: 1780 mm
- Load capacity: 400N (40kg) Power: 0,25 kW
- .
- Steering voltage: 5 V
- Input: 220 V; 50 Hz
- Movement speed: 3.3 m/min
- IP rating: IP30 inside use only
- Noise level: 55 dB .
- CE compliant

FIXED PLATE FOR 1693EL



CODE ART. DIM 628743 1693EL.1 740 x 740 x 20

220V		11		
CODE	ART.	CODE.	ART.	1
628687	1693EL	628789	1693EL-110	Х
628742	1693EL1	628790	1693EL1-110	



* Electric stand comes in 220V and 110V version, with our without base plate.





FRAME FOR DOUBLE CLAMP PRO REPAIR STAND. WITHOUT CLAMPS AND PLATE

Build your own bike repair stand

with 2 clamps. You can choose

between 3 different clamps

(1693.1, 1693.1S, 1693.1Q),

add a fixed plate to the frame (1693.4C) or just fix the frame

into the floor.

CODE

623249

OUTDOOR STAINLESS-STEEL PUMP FOR STANDS 1693E **AND 1693ES**

- Pump is intended for outdoor use on stands 1693E and 1693ES and works on all versions of stands.
- housing is made from aluminum
- handle and the cartridge tube are made from stainless steel. rubber arips
- manometer goes up to 10bar filled with silicone liquid and made from stainless steel
- SKS Multivalve head





ART.

1693.5C

- Fix-it-yourself bicycle repair stand is used in public places: along bike trails, bike parks, campsites, in front of hotels, city centers and other tourist destinations, especially popular with cyclists. Stands are equipped with tools for basic repair and a high quality outdoor specific steel pump. On the stand, you can find an adjustable wrench, chain tool, Schrader & Presta valve tool, set of hex wrenches (2.5 - 8), spoke key 3.3, 3.45 and DT, TX wrenches 10, 25, PH and flat screwdriver, cone wrenches sizes 13, 14, 15, 17 and set of tire levers.
- Bike can be hung on the stand on the specially designed hangers, protected with rubber.
- All tools are attached to a strong wire and when not used, are neatly stored inside the stand frame.
- The stand must be bolted to the ground. The bolts are not included.



FIX-IT-YOUR-SELF WALL MOUNT

ART.

- Fix-it-yourself wall mount bike repair device is used in public places, such as bike parks, bike paths, pubs...
- material: galvanised steel

CODE

629021

- coating: powder coating
- wires for tools: stainless steel

THE STAND INCLUDES:

set of a hexagon wrenches 2,5-10

ART.

1693W

- crosstip screwdriver PH 2×100 .
- flat screwdriver 5,5×100
- hub cone wrench 13/14
- hub cone wrench 15/17
- metal tire lever 2pcs .
- Y torx wrench 10, 15, 25
- disc brake piston spreader
- rotor truing fork

CODE

627759





ART.

1693ES

THROUGH AXLE ADAPTOR FOR 1693R

Through axle adaptor is compatible with 1693R series road stands. It enables fixation of bikes with 12 mm or 15 mm through axles. To mount the bicycle on the adaptor, simply remove the wheel from the bike and install the bike's through axle back in to the fork or frame; adaptor then clamps the through axle and secures the bike in place.



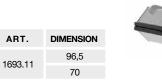
CODE	ART.	DIMENSION
628710	1693R.2	12/15mm

SOS SPARE TOOL TRAY FOR 1693.3 TRAY

Spare SOS foam tray for 1693.3 tool tray.

BLUE		F	RED
CODE	ART.	CODE	ART.
623821	1693.6	624971	1693.6-US

REPLACEABLE RUBBER COVERS FOR CLAMP 1693.1, 2 PCS SET



CODE

621961

627266

TOOL TRAY FOR REPAIR STANDS

- Tool tray is distinguished by nicely separated opened drawers with additional space for hanging different tools. Tray fits with all the Unior stands.
- The 1693.3 new tool tray consists out of a strong thin metal plate with two rails and an stylish SOS foam tray.
- The foam tray is interchangeable, item code 1693.6.
- The tool tray fits into the new generation of 1693 stands (made after July 2014).
- Check with you local distributor for compatibility.



BLUE		RED	
CODE	ART.	CODE	ART.
623820	1693.3	624902	1693.3-US

BAG FOR BIKEGATOR BIKE STAND

- Strong and quality made bag is intended for protection and carrying of the 1693A (1693AS) BikeGator stand.
- It features shoulder and hand straps, two level storage for stand frame and separated jaw and tool tray.
- Useful to carry on plane, in the car or just to store in your workshop.
- material: polyester fabric

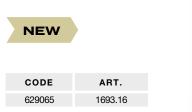


REPAIR STAND TOOL TRAY COLLAR

The collar allows attachment of the tool tray and other accessories on classic repair stands, in any chosen position or height. The collar can be easily installed on the upper sliding tube of the repair stand and fixed in place with the quick release lever. All Unior 1693 series repair stands allow attachment of one tool tray, this collar allows simultaneous attachment or additional tool tray or other accessories. Fits all Unior 1693 models of classic repair stands made after July 2014.

LAPTOP HOLDER WITH FOLDABLE ARM FOR 1693EL

Foldable laptop holder mounts to the Union's electric repair stand column and provides optimal placement for laptop. The setup will make work more comfortable and productive as the computer will be right where you need it and you'll not have to turn around to the workbench to access it. Tray is large enough to support laptops up to the size 15" and can rotate for 90 degrees left or right. Foldable arm is 500 mm long and allows to pull the laptop over the bike, closer to you, or move it out of work area when not in use.

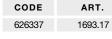




REPLACEABLE RUBBER COVERS FOR CLAMP, ROUND, 2 PCS SET

Set of two replacement rubber covers for Master shop repair clamp 1693.1M.





NEW



ADJUSTABLE SCREW FOR CLAMP 1693.1 AND 1693.1S

Replacement of the spring with the screw, enables us to modify the jaw opening and pressure when closed. The screw can be turned with hand, without use of any wrenches.



CODE	ART.
623205	1693.12







SMALL PARTS ORGANIZER WITH FOLDABLE ARM FOR 1693EL

Foldable small parts organizer mounts to the Unior's electric repair stand column and provides optimal placement for it. The setup will make work more comfortable and productive as the smaller parts will be right where you need it and you'll not have to turn around to the workbench to access it. Parts organizer can be rotated 90° left or right, foldable arm is 500 mm long and allows to pull the organizer over the bike if needed or fold it out of work area when not in use. Organizer is compatible with all sizes of plastic boxes in our range. Plastic boxes are not included with organizer and are sold separately.



TABLET HOLDER WITH FOLDABLE ARM FOR 1693EL

Foldable tablet holder mounts to the Unior's electric repair stand column and provides optimal placement for tablet. The setup will make work more comfortable and productive as the tablet will be right where you need it and you'll not have to turn around to the workbench to access it. Holder features protective rubber on the surface to prevent tablet from scratching and adjustable arm to accommodate tablets with width from 210 mm to 340 mm. Holder mounts under 67 degrees angle for easier swiping and better view and can be rotated 90 degrees left or right. Foldable arm is 500 mm long and allows to pull the holder over the bike if needed or move it out of work area when not in use.



FRAME MOUNT TABLET HOLDER FOR 1693EL

Tablet holder mounts to the Unior's electric repair stand column and provides optimal placement for tablet. The setup will make work more comfortable and productive as the tablet will be right where you need it and you'll not have to turn around to the workbench to access it. Holder features protective rubber on the surface to prevent tablet from scratching and adjustable arm to accommodate tablets with width from 210 mm to 340 mm. Holder mounts under 67 degrees angle for easier swiping and better view.



FRAME MOUNT PAPER TOWEL HOLDER FOR 1693EL

Paper towel holder mounts to the Union's electric repair stand column and provides optimal placement for it. The setup will make work more comfortable and productive as the paper towel will be right where you need it and you'll not have to turn around to the workbench to access it.

TOOL TRAY WITH FOLDABLE ARM FOR 1693EL

Foldable tool tray mounts to the Unior's electric repair stand column and provides optimal placement of tool tray. Tray will be right where you need it, providing perfect placement for the tools and small parts, thus increasing work productivity as you will not need to rotate to the workbench. Tool tray can rotate for 90 degrees left or right. Foldable arm is 500 mm long and allows to pull the tool tray over the bike if needed or move it out of work area when not in use. Tool tray is made of thin metal plate and SOS foam tray, with room to hang different tools and open compartments for storage.



FRAME MOUNT TOOL TRAY FOR 1693EL

Tool tray mounts to the Unior's electric repair stand column and provides optimal placement of tool tray. Tray will be right where you need it, providing perfect placement for the tools and small parts, thus increasing work productivity as you will not need to rotate to the workbench. Tool tray is made of thin metal plate and SOS foam tray, with room to hang different tools and open compartments for storage.



FRAME MOUNT HOLDER FOR SMALL PARTS ORGANIZER FOR 1693EL

Small parts organizer mounts to the Unior's electric repair stand column and provides optimal placement for it. The setup will make work more comfortable and productive as the smaller parts will be right where you need it and you'll not have to turn around to the workbench to access it. Organizer is compatible with all sizes of plastic boxes in our range. Plastic boxes are not included with organizer and are sold separately.



HEIGHT EXTENSION KIT FOR 1693EL

- Do you or your employee(s) fit in the taller category? Or you would like to access the bicycle from a different angle?
- Height extension kit is a perfect solution for taller technicians as it lifts the highest and the lowest position of the clamp on your electric repair stand 25 cm higher. As the bicycle can be lifted higher from the ground it also enables a view and access that was previously not possible or at least not practical.
- Extension mounts between the electric repair stand column and the metal fixed plate or the floor. The height extension kit is only compatible with the Unior electric repair stands with the aluminum main column.

NEW	
CODE	ART.
629165	1693EL.11

CLAMPING BRACKET WITH HANDLE FOR CLAMP FOR 1693EL



CODE	ART.
629166	1693EL.12

REMOTE CONTROL SET

- Control your electric repair stand wireless from your bench, without ever touching the buttons on the stand's control panel. Buttons on the electric repair stand remote have the exact same double functionality as buttons on the control panel on the electric repair stand. Most practical functions are to lift/lower the bike to the height of the adjustable limiter or to the floor or hold & release the button at the desired height.
- Remote Control Set 1693EL.20 includes the remote and small circuit board that is super easy to install; installation will only take couple of minutes and doesn't require any pairing or additional setting when installed. Coded remote signal will prevent interfering with other remotely controlled repair stands in the same room.
- Remote Control Set 1693EL.20 is compatible with Unior's Electric Repair Stand 1693EL version 2.0, delivered from April 2021 and onwards.

NEW	
CODE	ART.
626223	1693EL.20









BIKE STORAGE

EVENT STAND

BANNER FOR EVENT STAND 1693F, SET 2 PIECES

- Event stand helps you store up to 10 bikes by the saddle. Useful at outdoor races and events as well as for indoor storage.
- Event stand can be used in long or short version: Length of useful bike holding area in the long version is 2090 mm and in short version 1260 mm. Lenght is easily adjustable with a connecting tube.
- Stand comes in a compact bag that stores all the parts securely and it's easy to carry around.
- Stand is made from aluminum parts and weights only 7.5kg in longer version.

Banner is made of durable canvas and is attached to the A frame of the Event Stand with zip ties through metal grommets.

- We offer custom banners for your Event Stand 1693F. You can have you company, team or shop logo printed on the banner and get more people to see it.
- Contact us for more details about custom banner.





DISPLAY STAND, ADJUSTABLE

- Don't hassle with the placement of your bike, leave it in the garage, place it on the shop floor or display it in your living room. Any bike, anywhere. Unior's adjustable floor stand is suitable for everything from kid's bicycles to big 29+ monsters. Top part is adjustable in height (for 123 mm) and angle, while the rubber layer protects your frame against scratches. Slot is wide enough to accommodate all popular rear axle dimensions.
- Stand is made out of stainless steel and offers great stability, regardless of the bicycle's weight. Base of the stand is equipped with high-quality rubber inserts that prevent movement and protect floor surface. Black finish guarantees compatibly with any style of shop, office or home.

BIKE LIFT

627083

Weight capacity: 50 lb or 22,5 kg.

HOW TO USE THE TOOL:

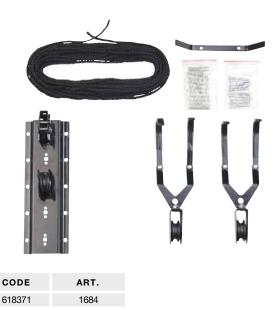
TRAN.1693F

The bike lift is a simple device which enables a bike to be stored under the ceiling. The lift assembly is fixed to the ceiling. The bike can be raised or lowered by using the rope.



CODE 626542

ART. 1693H





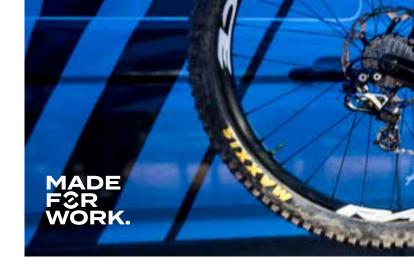
MASTER TOOL KIT

Master Kit is a big brother to our popular Pro Kit, designed and tested by the professional mechanics for the professional mechanics. Thoroughlythoughtout layout with extremely durable tool pockets and SOS foam traysfor practical and secure organization of your tools. Pockets are sized on the dimensions of our tools, while the foam cutouts are a perfect match for them. Personalization of the case is possible with additional pockets and modular storage space in the bottom part of the case. Tool case also features wheels and retractable handle for easy transportation and is also perfect for air travel. We picked 94 pieces of our tools for thisportable set that will suit your needs – no matter if you're a shop, mobile, team or demanding homemechanic.

- The toolbox is designed especially for bike tools; it's made of heavy duty plastic and is waterproof and dustproof.
- Flaps in the lid can be closed tightly with the Velcro straps; when closed, they also secure the tools in place. Open flaps and inner part of the lid are equipped with 44 individual pockets to carry your tools. The biggest pockets can take our T-handle hexes up to size 10, and a special small pockets can securely hold L-shaped hex down to size 1.5 or similar small tools, so nothing ever gets lost.
- Two side tool trays with cut out SOS foam, dimensions 280 mm × 250 mm, will keep your tools in place. When not in use the trays are stored in the case, when working the trays can be fixed on the side of the case, enabling you to have all of the tools always at hand and more space on the table for other items. Side trays are built with metal chassis for stability and strength.
- Additional SOS foam tray for tools storage (dimensions 385 mm × 280 mm) at the bottom of the case.
- Small parts organizer with three compartments and modular parts to build up to 21 compartments
- Additional space for spare parts and/or lubes.

ADVANTAGES:

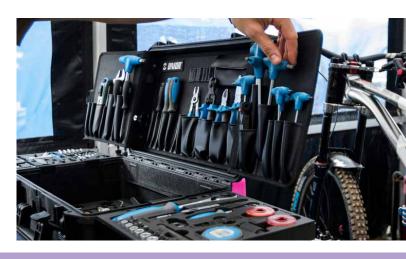
- Fully equipped tool case with 94 pieces of carefully selected highquality Unior tools
- Wheels and retractable handle with safety latch for easy transportation
- The pockets are sewed together with durable nylon thread
- Left and right SOS foam tray (280 mm × 250 mm) with tools cutouts and metal bottom that hooks on the edge of the case.
- SOS foam tray (385 mm × 280 mm) at the bottom of the case with cutouts for bigger tools
- Foam cutouts feature laser engraved names/codes of the tools
- Waterproof and dustproof in accordance with IP67 certificate
- Watertight seal around lid
- Automatic pressure release valve
- Easy to open/close double throw latches
- Load tested soft grip handle
- Robust case from heavy-duty composite
- Corrosion free nylon pins
- Option to lock the case with a padlock (not included)
- Aluminum divider at the bottom of the tool case to keep your tools
- organized
- Flaps neatly close into the lid of the tool case
 The lid case area in the set of the tool case
- The lid can carry T handle hexes up to size 10
 Consistent statistic to hald around to all the light to all the light
- Special safety tight pockets to hold small tools
- 44 pockets in total, three SOS foam trays that can fit 50 or more tools, small parts organizer











BLUE		RED		
CODE	ART.	CODE	ART.	
629066	1600MASTERKIT	629067	1600MASTERKIT-US	



NEW



SMALL PARTS ORGANIZER FOR 970MASTERKIT

- Small parts organizer with three compartments and modular parts to build up to 21 compartments.
- 364 x 248 x 50 mm



MASTER KIT TOOL CASE

Master Kit Tool Case is a perfect starting point for the ultimate toolbox of your dreams. Equip it with the tools of your own selection and enjoy all the customization options this case provides.

- The toolbox is designed especially for bike tools; it's made of heavy duty plastic and is waterproof and dustproof.
- Flaps in the lid can be closed tightly with the Velcro straps; when closed, they also secure the tools in place. Open flaps and inner part of the lid are equipped with 44 individual pockets to carry your tools. The biggest pockets can take our T-handle hexes up to size 10, and a special small pockets can securely hold L-shaped hex down to size 1.5 or similar small tools, so nothing ever gets lost.
- Two side tool trays with cut out SOS foam, dimensions 280 mm × 250 mm, will keep your tools in place. When not in use the trays are stored in the case, when working the trays can be fixed on the side of the case, enabling you to have all of the tools always at hand and more space on the table for other items. Side trays are built with metal chassis for stability and strength.
- Additional SOS foam tray for tools storage (dimensions 385 mm × 280 mm) at the bottom of the case.
- Small parts organizer with three compartments and modular parts to build up to 21 compartments
- Additional space for spare parts and/or lubes.

ADVANTAGES:

- Wheels and retractable handle with safety latch for easy transportation
- The pockets are sewed together with durable nylon thread
- Blank trays for customization available separately, cut them yourself and create the ultimate tool case for your needs. We suggest using hot wire foam cutter or utility knife for cutting.
- Waterproof and dustproof in accordance with IP67 certificate
- Watertight seal around lid
- Automatic pressure release valve
- Easy to open/close double throw latches
- Load tested soft grip handle
- Robust case from heavy-duty composite
- Corrosion free nylon pins
- Option to lock the case with a padlock (not included)
- Aluminum divider at the bottom of the tool case to keep your tools organized
- Flaps neatly close into the lid of the tool case
- The lid can carry T handle hexes up to size 10
- Special safety tight pockets to hold small tools
- 44 pockets in total, three SOS foam trays that can fit 50 or more tools, small parts organizer

CODE	ART.
629068	970MASTERKIT

TOOL SETS

PRO KIT

- Pro Kit tool case is real world designed and tested by the professional mechanics on the toughest races around the world.
- Well thought out, extremely durable tool pallets organize and hold your tools in place. Pockets are designed with the size of our tools in mind. It also features a few extra pockets leaving you room to personalize your kit.
- After designing the tool case for Pro Kit, we sat down with our team mechanics and carefully selected a set of tools that demanding bicycle mechanic will appreciate. We picked 48 pieces of our tools that are a perfect fit for a portable set, shop, home or team mechanics.



BLUE		RED		
CODE	ART.	CODE	ART.	
627042	1600PROKIT	627358	1600PROKIT-US	

PRO KIT TOOL CASE

- The toolbox is designed especially for bike tools; it's made of heavy duty plastic and is waterproof and dustproof.
- It features a hangout pallet that hooks to the holes on the front side of the case, allowing you to have all your tools at hand. The pallet has 9 pockets that are designed to carry everything from pliers to open end wrenches.
- Flaps in the lid can be closed tightly with the Velcro straps; when closed, they also secure the tools in place. Open flaps and inner part of the lid give you 35 individual pockets to carry your tools. The biggest pockets can take our T handle hexes up to size 10 and a special small pockets can securely hold L shaped hex down to size 1.5 or similar small tools, so nothing ever gets lost.

ADVANTAGES:

- The pockets are sewed together with durable nylon thread
- Waterproof and dustproof in accordance with IP67 certificate
- Watertight seal around lid
- Automatic pressure release valve
- Easy to open double throw latches
- Load tested soft grip handle
- Holes for shoulder strap (strap not included in the kit)
- Robust case from heavy-duty composite
- Corrosion free nylon pins
- Hang out pallet with 9 pockets, designed to carry everything from pliers to open end wrenches
- Aluminum divider at the bottom of the tool case to keep your tools organized
- Flaps neatly close into the lid of the tool case
- The lid can carry T handle hexes up to size 10
- Special safety tight pockets to hold small tools
- 44 pockets all together + storage under the pallet



Γ.	CODE	ART	-
KIT-US	627041	970PR0	OKIT







HOME KIT

Compact tool case with smart tool selection and enough additional space for personalization. Home kit is perfect beginner set that you will upgrade with the selection of tools for your specific needs and build a dream set for your home workshop.

34 carefully selected high-quality Unior tools are enough for much more than just bastic mantainance on just about any bike. Foam trays with cut outs will keep tools organized, while the dust and waterproof case will make sure tools will be always securly stored. Included additional blank foam tray gives room for tool case personalization, it can be cut to include some of your favorite tools or removed for extra storage space.

SET INCLUDES:

- set of 9 ball-end hexagonal wrenches. Sizes included 1.5, 2, 2.5, 3, 4, 5, 6, 8, 10
- Torx wrenches set 10, 15, 25, 27, 30
- Pro Socket Handle
- Crowfoot pedal wrench
- Tools for removal and installation of the cassette
- Chain tool (compatible with 11 and 12 speed chains)
- Master Link pliers
- Chain wear indicator
- Round spoke wrench
 Bottom bracket wrench 16 not
- Bottom bracket wrench 16 notch
 2-for-1 Disc Brake Tool
- 2-for-1 Disc Brake Tool
- Cable housing cuttersFlat and PH screwdriver
- Flat and PH screwdriver
 Set of two tire levers
- Set of two tire levers
 Crank can tool and chainrin
- Crank cap tool and chainring nut wrenchCone wrenches, sizes 13, 14, 15, 16, 17
- Measuring tape 2m/6ft
- ADVANTAGES:
- 34 pieces of carefully selected high-quality Unior tools
- Two SOS foam trays with cut outs for all of the tools, one in a lid and one at the bottom of the case
- Foam cutouts feature laser engraved names/codes of the tools
- Additional blank SOS foam tray for tools storage
- Waterproof and dustproof in accordance with IP67 certificate
- Watertight seal around lid
- Automatic pressure release valve
- Easy to open/close double throw latches
- Load tested soft grip handle
- Robust case from heavy-duty composite

BLUE		RED		
CODE	ART.	CODE	ART.	
629069	1600HOMEKIT	629070	1600HOMEKIT-US	



TOOL ROLL SET

Unior's Tool Roll is a great solution for a cyclist who wants to be ready for everything or a modern bikepacker, it will come handy even to a more demanding users such as XC or CX mechanics. The bag is compact, light, and easy to store in your backpack or your car. In this version it comes with great selection of tools.

- Long ball end hexagon wrench, sizes 1.5, 2, 2.5, 3, 4, 5, 6, 8 mm
- TX profile wrench, size T25
- Crank cap tool
- Chain tool, together with tire valve tool
- Round spoke wrench
- Set of two tire levers
- Crosstip screwdriver PH0

ROLL FEATURES:

- Aluminum eyelets for setting the roll on the car seat, with fixation under the head rest
- Strong Velcro® straps for secure closing
- Side pockets with full flaps closing for parts or additional tools
- Additional elastic straps for even more tools
- Made from coated PU material, waterproof and oil resistant
- You can fit mini pump in there as well





I	BLUE		RED
CODE	ART.	CODE	ART.
628713	1600ROLL	628714	1600ROLL-US

PRO TOOL ROLL SET

Unior's Professional Tool Roll is big enough to fit all of the tools and bits that a more mechanically skillful cyclist will want to have at hand. Professional mechanics will love the size and organization of it, so don't be surprised when you see these in the team cars on the next Grand Tour or in the feed zone of the mountain bike or CX world cups. This version includes following tools:

- Long ball end hexagon wrench, sizes 1.5, 2, 2.5, 3, 4, 5, 6, 8 mm
- TX profile wrench, size T25
- Crank cap tool
- Chain tool
- Round spoke wrench
- Set of two tire levers
- Crosstip screwdriver PH0
- Pro Socket Handle
- Chain wear indicator
- Cassette wrench and Cassette lockring tool
- 2-For-1 disc brake tool

ROLL FEATURES:

- Aluminum eyelets for setting the roll on the car seat, with fixation under the head rest
- Strong Velcro® straps for secure closing
- Side pockets with full flaps closing for parts or additional tools
- Additional elastic straps for even more tools
- Made from coated PU material, waterproof and oil resistant
- You can fit mini pump in there as well

	BLUE		RED
CODE	ART.	CODE	ART.
628715	1600ROLL-P	628716	1600ROLL-P-US







TOOL ROLL

Unior's Tool Roll is a great solution for a cyclist who wants to be ready for everything or a modern bikepacker, it will come handy even to a more demanding user such as XC or CX mechanics. The bag is compact, light, and easy to store in your backpack or your car.

FEATURES:

- Aluminum eyelets for setting the roll on the car seat, with fixation under the head rest
- Strong Velcro® straps for secure closing
- Side pockets with full flaps closing for parts or additional tools
- Additional elastic straps for even more tools
- Made from coated PU material, waterproof and oil resistant
- You can fit mini pump in there as well
- Tools are not included

CODE	ART.
628717	970ROLL





PRO TOOL ROLL

Unior's Professional Tool Roll is big enough to fit all of the tools and bits that a more mechanically skillful cyclist will want to have at hand. Professional mechanics will love the size and organization of it, so don't be surprised when you see these in the team cars on the next Grand Tour or in the feed zone of the mountain bike or CX world cups.

FEATURES:

- Aluminum eyelets for setting the roll on the car seat, with fixation under the head rest
- Strong Velcro® straps for secure closing
- Side pockets with full flaps closing for parts or additional tools
- Additional elastic straps for even more tools
- Made from coated PU material, waterproof and oil resistant
- You can fit mini pump in there as well
- Tools are not included

CODE	ART.
628718	970ROLL-P

TOOL SETS

SUSPENSION SERVICE SET

Suspension service set includes the most common tools for servicing suspension forks and shocks, all nicely arranged in a SOS tool tray and stored in a compact box.

THE SET CONTAINS:

- Bushing extractor set sizes 12 mm and 12.7 mm
- Fork seal driver tool for fork sliders sizes 30, 32, 34, 35, 36, 37, 38 and 40 mm
- Hex wrenches sizes 3/64", 1/16", 1.5, 2, 2.5 and 3 1/2" sockets sizes 10, 15, 26, 27, 28, 30 and 32
- . 1/2" reversible ratchet
- 1/4" socket size 5
- 1/4" swivel handle
- Suspension wrench with strap
- Waterpump box joint pliers
- Awl with round, double bent blade .

MASTER WHEEL **BUILDING KIT**

Unior's 1754 is a universal complete kit for building and truing wheels. All tools are organized in a compact two layer SOS foam storage box.

KIT INCLUDES THE FOLLOWING TOOLS:

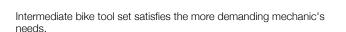
- 3.3, 3.45, 4, 4.3, 5, 5.5 mm spoke wrenches
- Shimano spoke wrench .
- Flat spoke wrench
- Nipple driver and nipple assembly tool
- All Mavic spoke wrenches
- DT Swiss torx profile nipple wrench
- Inverted square nipple driver Spoke, bearing and cotter gauge





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CODE	ART.	CODE	ART.
625953	1704	628959	1704-US

SET OF BIKE TOOLS 37 PCS





Intermediate bike tool set satisfies the more demanding mechanic's needs.

SET OF BIKE TOOLS IN





CODE	ART.
623441	1754

TOOL BOX

120



SHOP-IN-BOX SET

Set is composed out of 68 commonly used workshop tools for general repairs on a bicycle, stored in a high end tool chest. Tools are divided in five compartments and stored in a high quality SOS foam.

CODE	ART.	DIMENSION
624096	1600M	/68

BIKE TOOL SET IN SOS TOOL TRAY

Set is composed out of commonly used general tools for bicycle repair, such as screwdrivers and pliers. Tools are stored in a high quality SOS foam tray that will fit in any of our 938 or 939 tool chest models.

CODE	ART.
624360	1600M1





Set is composed out of commonly used open and cone wrenches together with a specific pedal wrench. Tools are stored in a high quality SOS foam tray that will fit in any of our 938 or 939 tool chest models.

CODE	ART.
624361	1600M2

Set is composed out of commonly used freewheel tools and set of high quality long hex wrenches. Tools are stored in a high quality SOS foam tray that will fit in any of our 938 or 939 tool chest models.

CODE	ART.
624362	1600M3





Set is composed out of commonly used spoke keys, together with metal and plastic tire levers and other specific bicycle tools. Tools are stored in a high quality SOS foam tray that will fit in any of our 938 or 939 tool chest models.

CODE	ART.
624363	1600M4

Set is composed out of different bottom bracket, crankset and chain tools. Tools are stored in a high quality SOS foam tray that will fit in any of our 938 or 939 tool chest models.

CODE	ART.
624364	1600M5

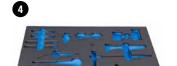


TOOL SETS

SOS TOOL TRAY FOR 1600M









BIKE TOOL SET IN SOS TOOL TRAY

- We took the tools from our Professional Mechanic Work Bench and adopted the SOS inserts to fit drawers of our trolleys. Selection of tools is now available in seven individual trays made of high quality foam (from model 1600SOS13 to model 1600SOS19), where each tool has its own place. Foam trays fit our Europlus, Eurovision, Eurostyle and Hercules trolleys.
- To better suit your needs each foam tray with tools is available separately.



	CODE	ART.	DIMENSION
1	624091	VL1600M1	
2	624092	VL1600M2	
3	624093	VL1600M3	572 x 270 x 30
4	624094	VL1600M4	
5	624095	VL1600M5	

PROFESSIONAL MECHANIC TOOL CARRIAGE

CODE	ART.	DIMENSION
627160	1600SOS13	/11

BIKE TOOL SET IN SOS TOOL TRAY

- We took the tools from our Professional Mechanic Work Bench and adopted the SOS inserts to fit drawers of our trolleys. Selection of tools is now available in seven individual trays made of high quality foam (from model 1600SOS13 to model 1600SOS19), where each tool has its own place. Foam trays fit our Europlus, Eurovision, Eurostyle and Hercules trolleys.
- To better suit your needs each foam tray with tools is available separately.





BIKE TOOL SET IN SOS TOOL TRAY

- We took the tools from our Professional Mechanic Work Bench and adopted the SOS inserts to fit drawers of our trolleys. Selection of tools is now available in seven individual trays made of high quality foam (from model 1600SOS13 to model 1600SOS19), where each tool has its own place. Foam trays fit our Europlus, Eurovision, Eurostyle and Hercules trolleys.
- To better suit your needs each foam tray with tools is available separately.

BIKE TOOL SET IN SOS TOOL TRAY

- We took the tools from our Professional Mechanic Work Bench and adopted the SOS inserts to fit drawers of our trolleys. Selection of tools is now available in seven individual trays made of high quality foam (from model 1600SOS13 to model 1600SOS19), where each tool has its own place. Foam trays fit our Europlus, Eurovision, Eurostyle and Hercules trolleys.
- To better suit your needs each foam tray with tools is available separately.



CODE	ART.	DIMENSION
627164	1600SOS15	/17

BIKE TOOL SET IN SOS TOOL TRAY

- We took the tools from our Professional Mechanic Work Bench and adopted the SOS inserts to fit drawers of our trolleys. Selection of tools is now available in seven individual trays made of high quality foam (from model 1600SOS13 to model 1600SOS19), where each tool has its own place. Foam trays fit our Europlus, Eurovision, Eurostyle and Hercules trolleys.
- To better suit your needs each foam tray with tools is available separately.



CODE	ART.	DIMENSION
627166	1600SOS16	/7

BIKE TOOL SET IN SOS TOOL TRAY

- We took the tools from our Professional Mechanic Work Bench and adopted the SOS inserts to fit drawers of our trolleys. Selection of tools is now available in seven individual trays made of high quality foam (from model 1600SOS13 to model 1600SOS19), where each tool has its own place. Foam trays fit our Europlus, Eurovision, Eurostyle and Hercules trolleys.
- To better suit your needs each foam tray with tools is available separately.





CODE	ART.	DIMENSION
627168	1600SOS17	/25

CODE	ART.	DIMENSION
627170	1600SOS18	/42

TOOL SETS

BIKE TOOL SET IN SOS TOOL TRAY

- We took the tools from our Professional Mechanic Work Bench and adopted the SOS inserts to fit drawers of our trolleys. Selection of tools is now available in seven individual trays made of high quality foam (from model 1600SOS13 to model 1600SOS19), where each tool has its own place. Foam trays fit our Europlus, Eurovision, Eurostyle and Hercules trolleys.
- To better suit your needs each foam tray with tools is available separately.



CODE	ART.	DIMENSION
627178	1600SOS19	/19

BEARING SERVICE TOOL TRAY

- Installation kit includes spindle with two threaded handles, adaptors for following standard bearings: 608, 1526, 6000, 6001, 6802, 6803, 6804, 6805, 6900, 6901, 6902, 6903, R6, 28x17 (Hope), BB30, all Press-fit standards and two different sized plastic coated adaptors, to protect carbon surfaces during bearing installation.
- One of the threaded handles includes a quick release system for quick and easy use.
- Removal kit includes heavy duty slide hammer with adaptors that support bearing removal with inner bearing dimensions 6.5-8,10-12, 12-15, 17-20, 22-28, 30-36mm.
- All parts come arranged in a cut-out foam trays, that fits our Europlus, Eurovision, Eurostyle and Hercules trolleys

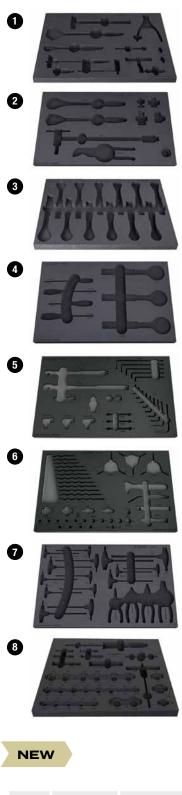
NEW







SOS TOOL TRAYS



	CODE	ART.	DIMENSION
1	627159	vl1600SOS13	
2	627161	vl1600SOS14	
3	627163	vl1600SOS15	
4	627165	vl1600SOS16	564 x 364 x 30
5	627167	vl1600SOS17	J04 X J04 X J0
6	627169	vl1600SOS18	
7	627171	vl1600SOS19	
8	626105	vl1600SOS20	





PROFESSIONAL MECHANIC WORKBENCH

Professional Mechanic Workbench is your choice for the most common bicycle repairs in your workshop. Bench comes with a tool chest with eight drawers and a 2050mm long hard wooden top. Most of the tools are stored in four drawers in a high quality cut-out foam tray. Workbench set comes with a fully equipped truing stand.

BLUE		RED	
CODE	ART.	CODE	ART.
628677	2600A	628678	2600A-US

BIKE BUILD WORKBENCH

Bike Build Workbench is the perfect set of tools for bike assembly which come partially assembled in boxes directly from the factories. Workbench comes with a tool chest with eight drawers and a 2050mm long hard wooden top. Most of the tools are stored in three drawers in a compact high quality foam tray. Set also includes a truing stand.

BLUE		RED	
CODE	ART.	CODE	ART.
628611	2600B	628612	2600B-US

MASTER WORKBENCH

Master Workbench is a fully equipped workstation for basic and detailed bike repairs. Workbench includes two tool chest units with sum of fifteen drawers and a 2050mm long hard wooden top. Seven drawers are full of tools, stored in a compact high quality foam tray. Set includes a fully equipped truing stand and an IRONGATOR, a vice with quick moving system.

BLVE		RED	
CODE	ART.	CODE	ART.
628622	2600C	628623	2600C-US

SUSPENSION WORKBENCH

Suspension Workbench is a specific set of tools for servicing bicycle suspension. Workbench comes with a tool chest with eight drawers and a 2050mm long hard wooden top. Three drawers are full with specific and general tools stored in a compact high quality cut out foam. Other drawers are useful for storing spare parts and lubricants. Workbench also comes with IRONGATOR, a vice with a quick moving system and a bench mount bike stand.

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CODE	ART.	CODE	ART.
625464	2600D	628661	2600D-US

SET OF TOOLS IN TRAY 1 FOR 2600D

Set contains general tools like T-Handle hex wrenches, selection of screwdrivers, hammers and other small specific tools.



Set contains cone and open wrenches, tape measure and digital vernier and suspension strap with wrench.









990WD 562 × 570 × 30

	BLUE		RED
CODE	ART.	CODE	ART.
625490	SET1-2600D	628662	SET1-2600D-US

SET OF TOOLS IN TRAY 3 FOR 2600D

Set contains specific selection of pliers for suspension service, fork seal tools, bushing extractor, flat sockets and other tools.

990WD 562 x 570 x 3	×		
1	BLUE		RED
CODE	ART.	CODE	ART.
625491	SET2-2600D	628663	SET2-2600D-US

SET OF TOOLS IN TRAY 1 FOR 2600A OR 2600C - GENERAL TOOLS



BLUE

ART.

SET3-2600D



RED

ART.

SET3-2600D-US

CODE

628664





990WD 562 x 570 x 30

	BLUE		RED
CODE	ART.	CODE	ART.
628624	SET1-2600AC	628625	SET1-2600AC-US

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	2	C	£.
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CODE

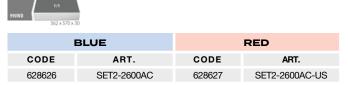
625492

SET OF TOOLS IN TRAY 2 FOR 2600A OR 2600C-DRIVETRAIN TOOLS

SET OF TOOLS IN TRAY 3 FOR 2600A OR 2600C - WHEEL TOOLS

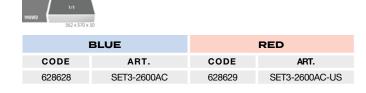






SET OF TOOLS IN TRAY 4 FOR 2600A OR 2600C - TORQUE TOOLS AND PLIERS





SET OF TOOLS IN TRAY 1 FOR 2600C - WHEEL BUILDING



	1/1
990WD	562 × 570 × 30

	BLUE		RED
CODE	ART.	CODE	ART.
628630	SET4-2600AC	628631	SET4-2600AC-US

SET OF TOOLS IN TRAY 3 FOR 2600C - FRAME PREPARATION TOOLS

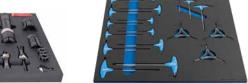


	BLUE		RED
CODE	ART.	CODE	ART.
628646	SET1-2600C	628647	SET1-2600C-US

SET OF TOOLS IN TRAY 1 FOR 2600B

Set contains general tools like T-Handle hex and torx wrenches.





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BLUE		RED	
ART.	CODE	ART.	
SET3-2600C	628651	SET3-2600C-US	
	ART.	ART. CODE	

990WD 562 × 570 ×	30		
I	BLUE		RED
CODE	ART.	CODE	ART.
625483	SET1-2600B	628613	SET1-2600B-US

SET OF TOOLS IN TRAY 2 FOR 2600B

SET OF TOOLS IN TRAY 3 FOR 2600B

Set contains cone and smaller open wrenches, pliers and tire levers.



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1	BLUE		RED
CODE	ART.	CODE	ART.
625484	SET2-2600B	628615	SET2-2600B-US

BEARING SERVICE TOOL TRAY 2600E

- Installation kit includes spindle with two threaded handles, adaptors for following standard bearings: 608, 1526, 6000, 6001, 6802, 6803, 6804, 6805, 6900, 6901, 6902, 6903, R6, 28x17 (Hope), BB30, all Press-fit standards and two different sized plastic coated adaptors, to protect carbon surfaces during bearing installation.
- One of the threaded handles includes a quick release system for quick and easy use.
- Removal kit includes heavy duty slide hammer with adaptors that support bearing removal with inner bearing dimensions 6.5-8,10-12, 12-15, 17-20, 22-28, 30-36mm.
- All parts come arranged in a cut-out foam and fit all the Unior wide workbench drawers.

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BLUE			RED
CODE	ART.	CODE	ART.
628617	SET3-2600B	628618	SET3-2600B-US

SET OF TOOLS IN TRAY 2 FOR 2600C - FRAME AND FORK TOOLS





DIMENSION

562 x 570 x 30

BLANK TRAY FOR WIDE WORK BENCH DRAWERS 562×570×40

ART.

SET2-2600C



I	BLUE	RED		CODE	ART.	DIMENSION
CODE	ART.	CODE	ART.	627109	vl990WD.NEV	570 x 562 x 40
628121	SET-2600E	628676	SET-2600E-US	627110	vl990ND.NEV	374 x 570 x 40

EMPTY TRAYS

	3

CODE	ART.	DIMENSION	
628634	vl2-2600AC	570 x 560 x 40	1
628635	vl3-2600AC	570 x 560 x 40	2
628636	vl4-2600AC	570 x 560 x 40	3
625469	vl1-2600B	570 x 562 x 40	4
625470	vl2-2600B	570 x 562 x 40	5
628620	vl3-2600B	570 x 560 x 40	6
628652	vl1-2600C	570 x 560 x 40	7
628653	vl2-2600C	570 x 560 x 40	8
628654	vl3-2600C	570 x 560 x 40	9
625476	vl1-2600D	570 x 562 x 40	10
625477	vl2-2600D	570 x 562 x 40	11
625478	vl3-2600D	570 x 562 x 40	12
628633	vl1-2600AC	570 x 560 x 40	13

MADE F3R WORK.

Made For Work is our simple way of saying that our tools are made for real world conditions. They are designed to stand up to rigorous use, be ergonomic and comfortable to use, afford the correct mechanical leverage and perform perfectly.

Work is the primary function of a tool and we prioritise this over all other considerations. Our design, materials, finishes and execution are the result of a rigorous design and engineering process, all pivoting around the tools core functionality. As such our range is made with the professional in mind at all times, meaning that home users benefit from the same performance as the pro.

Specialists are employed at every stage when developing a new tool for our bike range and in full awareness of the latest standards and trends.



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HEAVY DUTY DRAWER CABINET

SET OF DIVIDERS FOR 991HD SMALL DRAWER, 5 PIECES

- heavy duty and durable cabinet construction
- cabinet dimensions: L1221 × W700 × H1304 mm
- 6 drawers: 2 in size L1106 × W596 × H72 mm with capacity 90 kg and 4 in size L1106 × W596 × H198 mm with capacity 180 kg
- total drawer volume: 522 liters
- 100% extension drawers with high quality ball bearing slides
- central locking system with a lock and folding key
- block safety system prevents simultaneous opening of more than one drawer. When one drawer is opened, all other drawers are locked and cannot be opened, which prevents drawer from tipping over.
- customization divide drawers with the use of partitions and dividers according to your needs
- made of premium PLUS sheet metal
- painted with eco colors of Qualicoat quality standard

CODE	ART.	DIMENSION
628267	991.11HDS	74,7 x 7 x 68
628268	991.12HDS	100,5 x 7 x 68
628269	991.13HDS	152 x 7 x 68



SET OF PARTITIONS FOR 991HD BIG DRAWER, 3 PIECES





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BLUE		BLACK	
CODE	ART.	CODE	ART.
628257	991HD	628256	991HD-BLACK

SET OF PARTITIONS FOR

PIECES

991HD SMALL DRAWER, 3

CODE	ART.	DIMENSION
628270	991.2HDS	596 x 28 x 134

SET OF DIVIDERS FOR 991HD BIG DRAWER, 5 PIECES

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CODE	ART.	DIMENSION
628266	991.1HDS	596 x 28,2 x 63

CODE	ART.	DIMENSION
628271	991.21HDS	74,7 x 7 x 139
628272	991.22HDS	100,5 x 7 x 139
628273	991.23HDS	152 x7 x 139



WORK SHOP A LA CART

POWER SUPPORT FOR MODULAR WORK BENCH

NARROW DRAWER CABINET -6 DRAWERS

- material: premium PLUS sheet metal
- Power support for modular work bench includes 2 reels (electric and hose) with spring return.
- Electric cable reel includes 13m cable 3x1,5mm2 for 220V.
- Hose reel includes hose in length of 15m, inner diameter 8mm, outer diameter 12mm, 1/4" connector. Max. working pressure 12 bars.
- The bottom part with doors and a shelf in the interior.
- The reels are available also as a individual article; the hose reel under the code 627387 and the electric cable reel under code 627387. Reels can be assembled on the support leg of the modular work bench with help of the pneumatic holder, code 627372.
- lock with key included also foam keyring





BLUE			BLACK
CODE	ART.	CODE	ART.
625646	990PNE	628809	990PNE-BLACK

CLEANING SUPPORT FOR MODULAR WORK BENCH

- material: premium PLUS sheet metal
- With 2 pull out drawers.
- In the upper drawer can be placed a paper roll of max. dia. 270mm and max. length 380mm. There is also a a place on the back side of the drawer for the spare paper roll.
- The lowest drawer has 2 divided containers for waste, total volume 50 litres; the first container has possibility to put the waste through the flap door on the front side of the drawer.
- coated with eco colour of Qualicoat quality standard

- material: premium PLUS sheet metal
- central locking system with a lock and folding key
- lock with key included also foam keyring
- full extension drawers with top quality ball-bearing slides
- the synthetic covering protects drawers and tools from damage
- coated with eco colour of Qualicoat quality standard
- 6 drawers (4 x L 374 x W 570 x H 70 mm, 1 x L 374 x W 605 x H 150 mm, 1 x L 374 x W 605 x H 230 mm)
- basic dimensions L 475 x W 650 x H 870 mm
- total volume of drawers: 145 litres
- possible use of SOS tool tray system in drawers
- maximum capacity of each drawer: 50kg



BL	BLUE		LACK	DIM	
CODE	ART.	CODE	ART.		
625622	990ND6	626166	990ND6-BLACK	475 x 650 x 870	

NARROW DRAWER CABINET -2 DRAWERS AND DOOR

- material: premium PLUS sheet metal
- central locking system with a lock and folding key
- lock with key included also foam keyring
- full extension drawers with top quality ball-bearing slides
- the synthetic covering protects drawers and tools from damage
- coated with eco colour of Qualicoat quality standard
- 2 drawers (2 x L 374 x W 570 x H 70 mm)
 - with door
- with door
- basic dimensions L 475 x W 650 x H 870 mm
- total volume of drawers: 30 litres
- possible use of SOS tool tray system in drawers
- maximum capacity of each drawer: 50kg



628810

990BIN-BLACK

990BIN



BLUE		E	BLACK	DIM
CODE	ART.	CODE	ART.	Bin
625624	990NDD2	626167	990NDD2-BLACK	475 x 650 x 870

625655

ADJUSTABLE LEG FOR MODULAR WORK BENCH

- material: premium sheet metal
- coated with eco colour of Qualicoat quality standard

WIDE DRAWER CABINET UNDERBASE

material: premium sheet metal



BLUE		BLACK		DIMENSION
CODE	ART.	CODE ART.		DIMENSION
625629	990LA	626630	990LA-BLACK	100 x 650 x 690 x 1110

WOODEN BENCH TOP

beech plywood

CODE

625630

625631

625632 990TW

ART.

990TW

990TW

material: stainless steel

protected with environmentally friendly coating





BL	BLUE		BLACK	DIMENSION
CODE	ART.	CODE	ART.	DIMENSION
625641	990WDU	627688	990WDU-BLACK	60

NARROW DRAWER CABINET UNDERBASE

material: premium sheet metal



LEFT SUPPORT

- coated with eco colour of Qualicoat quality standard
- material: premium PLUS sheet metal

stainless worktop is used only with wooden bench top article 990TW

DIMENSION

1500 x 750 x 40

2000 x 750 x 40

2500 x 750 x 40

STAINLESS WORKTOP

CODE	ART.	DIMENSION
625633	990TWS	1503 x 753 x 41
625634	990TWS	2003 x 753 x 41
625635	990TWS	2503 x 753 x 41

thickness of stainless worktop is 1 mm

BLUE		BLACK		DIMENSION
CODE	ART.	CODE	ART.	DIMENSION
625648	990SL	627694	990SL-BLACK	32 x 45 x 1155

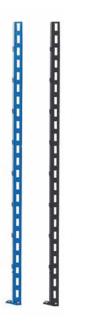
WORK SHOP A LA CART

RIGHT SUPPORT

- material: premium PLUS sheet metal
- . coated with eco colour of Qualicoat quality standard

PERFORATED BACK, 2 PCS SET

- coated with eco colour of Qualicoat quality standardmaterial: premium PLUS sheet metal



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CODE	ART.	DIMENSION
625652	990B	952 x 1018
625653	990B	1202 x 1018
625654	990B	1436 x 1018

BLUE			BLACK	DIMENSION
CODE	ART.	CODE	ART.	DIMENSION
625649	990SR	627690	990SR-BLACK	32 x 45 x 1155

MIDDLE SUPPORT

- material: premium PLUS sheet metal
- coated with eco colour of Qualicoat quality standard

HOLDER WITH PARAPET **CHANNEL**



CODE	ART.	DIMENSION
625656	990HPC	998 x 130 x 55
625657	990HPC	1248 x 130 x 55
625658	990HPC	1498 x 130 x 55

HOLDER FOR PLASTIC BOX



CODE	ART.	DIMENSION
625660	990HPB	1000
625661	990HPB	1250
625662	990HPB	1500



BL	BLUE		BLACK	DIMENSION
CODE	ART.	CODE	ART.	DIMENSION
625650	990SM	627691	990SM-BLACK	32 x 45 x 1155

136			
156			
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HOLDER FOR LIGHT WITH CONSOLE



CODE	ART.	DIM
625663	990HL	999
625664	990HL	1249
625665	990HL	1499

LIGHT

- with power supply cable and two light connector
- lifetime of leds is 25000 hours
- Color temperature is 4000K
- Hg free .
- UV free

- material: premium PLUS sheet metal
- possibility to add accessories
- blind nuts for fixing accessories are mounted on the carriage.

TOOL CARRIAGE EUROVISION

- static load capacity of carriage without casters: 1600kg
- dynamic load capacity of carriages: 500 kg maximum capacity of each drawer: 45kg
- 8 drawers (7x L 563 x W 365 x H 70mm, 1x L 563 x W 383 x H 150mm)
- basic dimensions with handle and casters L 800 x W 440 x H 923mm
- total volume of drawers: 135 litres
- drawers compatible with SOS tool trays 1/3, 2/3, 3/3

ADVANTAGES:

- coated with eco colour of Qualicoat quality standard
- opening and closing of drawers is very simple due to the uniform solution - drawer handle on the upper side enables users a synchronic grip and opening of a carriage drawer.
- . drawer closing mechanism prevents unwanted opening of drawers
- drawers with non-slip interior synthetic lining
- central locking system with a lock and folding key
- lock with key included also foam keyring
- full extension drawers with top quality ball-bearing slides
- oil and acid resistant casters of a diameter of 125mm, one with brake, which blocks spinning and swiveling of the caster

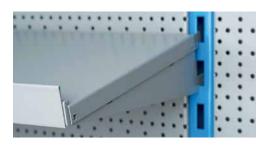


♦IP20 25000h 4000 K HgFREE UVFREE

CODE	ART.	DIM
625667	990LIGHT	900
625671	990LIGHT	1200

SHELF WITH HOLDERS

- material: premium PLUS sheet metal
- coated with eco colour of Qualicoat quality standard



CODE	ART.	DIM
625672	990SHELF	1000
625673	990SHELF	1250
625674	990SHELF	1500



BLUE			BLACK	DIMENSION
CODE	ART.	CODE	ART.	DIMENSION
619886	940EV6	624841	940EV6-BLACK	800 x 440 x 923

WORK SHOP A LA CART

TOOL CARRIAGE HERCULES

- material: premium PLUS sheet metal
- central locking system with a lock and folding key
- lock with key included also foam keyring oil and acid resistant casters of a diameter of 125mm, one with brake, which blocks spinning and swiveling of the caster
- full extension drawers with top quality ball-bearing slides
- opening and closing of drawers is very simple due to the uniform solution - drawer handle on the upper side enables users a synchronic grip and opening of a carriage drawer.
- drawers with non-slip interior synthetic lining .
- coated with eco colour of Qualicoat quality standard
- 7 front drawers (5x L 563 x W 365 x H 70mm, 2x L 563 x W 383 x H 150mm)
- basic dimensions with handle and casters L 1182 x W 640 x H 955 mm
- total volume of drawers: 133 litres
- door with lock
- wooden worktop
- static load capacity of carriages without casters: 2300 kg
- dynamic load capacity of carriages: 550 kg
- capacity of front drawers: 45 kg
- drawers compatible with SOS tool trays 1/3, 2/3, 3/3

ADVANTAGES:

- Perforated wall on the back side of the tool carriage allows hanging tools with tool hooks
- As an accessories available also a spray holder for easy storage of sprays up to dia. 68mm, and a back door with a lock





BLUE		E	BLACK	DIMENSION		
CODE	ART.	CODE	ART.	DIMENSION		
615511	940H2	628212	940H2-BLACK	1182 x 640 x 955		





HANGING CABINET FOR **WORK BENCHES**

- material: premium PLUS sheet metal
- door locked with lock and folding key
- lock with key included also foam keyring
- coated with eco colour of Qualicoat quality standard
- maximal load capacity of hanging cabinet length 1000mm is 40kg,
- for 1250mm and 1500mm is 50kg. Load capacity of the shelf is 15kg hanging door with telescopic mechanism
- on the bottom part of the cabinet is set a light holder two possibilities of hanging on the support leg of the modular work bench or on the wall. For hanging on the wall additional support is . enclosed.
- DRAWERS

TOOL CHEST WIDE - 7

- material: premium PLUS sheet metal
- central locking system with a lock and folding key
- lock with key included also foam keyring full extension drawers with top quality ball-bearing slides
- . the synthetic covering protects drawers and tools from damage
- . coated with eco colour of Qualicoat quality standard
- 7 drawers (5 x L 564 x W 570 x H 70mm, 2x L 564 x W 605 x H 150mm)
- basic dimensions L 663 x W 650 x H 870 mm
- total volume of drawers: 214 litres
- . possible use of SOS tool tray system in drawers
- maximum capacity of each drawer: 50kg





NEW





BL	UE	=	LACK	DIMENSION		BLUE		BLACK		DIMENSION
CODE	ART.	CODE	ART.	DIMENSION		CODE	ART.	CODE	ART.	DIMENSION
627088	990CAU	628808	990CAU-BLACK	1000		625621	990WD8	628585	990WD7-BLACK	663 x 650 x 870

Forged by the best. For the best.

An advantage of in-house manufacturing is that we offer coherent solutions to all user types. From Complete Service Solutions to portable Tool Wraps to Multitools, our range is designed to be accessible and supportive to all bike tools users.

This consistency of quality and user experience is an important part of Unior's approach. With a focus on organisation with our laser cut foam trays, to our carefully considered Tool Kits the goal remains clear - our users are confident to use Unior.

From design to production systems we operate a program of continuous improvement - as we manufacture our own tools we have full control over what we do. An advantage we have over other brands is we have **full control from raw materials to finished tool** allowing us to operate this way.



MADE IN SL[®]VENIA.

Our origin story is important for the user of Unior tools. Unior's factories use the latest equipment, some of which we make in our own Machine Tools department. As a responsible manufacturer, our commitment to environmental protection is one we take seriously, and our environmental management system is in accordance with the requirements of the international standard ISO 14001.

ISO 14001 deals with different aspects: environmental protection, emergency procedures and safety at work. Specifically, environment management includes reducing resource consumption, improved productivity of technological processes and the reduction of negative environmental impacts. It is important we forge a future that is sustainable for all and Unior will continue to find solutions to this global problem.

As manufacturers of tools we have full control over the specification of not only the tool but the materials used to make it. 8 different steel types are used by Unior to ensure our tools can perform correctly and reliably throughout their lifespan.

We recognise the investment made by professionals and home users alike - Unior customers should be confident the tools they buy are the best, have been used and tested by the best, and that we back them up with support to match their expectations with a **limited lifetime warranty**.



MADE F²R WORK.

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For more information on Unior Bike Tools please contact: Kovaška cesta 10, 3214 Zreče, Slovenia E: bike@unior.com | T: +386 (0)3 75 78 172 | W: www.uniorbiketools.com



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