

New in 2020!







179

Multitools	A
Y wrenches	В
Hex & Torx wrenches	C
General shop tools	D
Pliers	E
Torque wrenches & Accessories	F
Bottom Bracket Tools	G
Crank set tools	H
Pedal tools	
Chain tools	J
Cassette & Freewheel tools	K
Brake tools	L
Frame and fork tools	М
Bearing tools	N
Suspension tools	0
Wheel tools	P
Tire & Tube tools	R
Wheel truing stands & Accessories	S
Repair stands & Accessories	T
Bike storage	U
Tool sets	V
Complete service solutions	W
Work shop a la cart	X
Unior Gear	Y

OFFICIAL TOOL PARTNER TO WORLD TOUR TEAMS



Team Ineos

Team Ineos continues the legacy of the legendary British professional cycling team Sky, that won more Tour de France titles than any other team in the last decade. Team Ineos is winning because of their professionalism and modern approach to cycling racing, at the same time they raised the standards for all other teams and did enormous work for the general promotion of cycling.



TELMINEOS

Trek Segafredo

Trek Segafredo is a global professional cycling team that competes at the highest level with the utmost passion and respect to the sport. Weaved around unique, rich personalities that create perfect unity, the team is open, engaging and welcomes all to come experience the grit and glory of professional cycling. Excellent cyclists like Richie Porte, John Degenkolb and Bauke Mollema are force to be recon with on every race, but the team is also recognized by its technical advancements and effort for great safety of cyclists. Team also has a strong female division, lead by Lizzie Deignan, Ellen van Dijk, Elisa longo Borgini and (occasionally) Jollanda Neff.



Deceuninck Quick Step

Deceuninck – Quick-Step is a World Tour cycling team established in 2003 and based in Wevelgem, Belgium, a city that's iconic for Flemish cycling. Currently made up of 25 riders Deceuninck – Quick-Step has built an extraordinary reputation over the years, becoming one of the most successful squads in history. Since its inception, the team has scored nearly 700 UCI victories, including 17 Monuments, 4 Road World Championships, 6 ITT Road World Championships, 4 TTT World Championships, 2 World Cups and an Olympic Title.



Movistar Team

The Movistar Team is the longest-running, most successful squad in pro cycling's top tier, the UCI World Tour, which gathers together the 18 most prestigious teams on the planet. In 2019, the Blues will fulfill their 40th consecutive season in activity, with 37 athletes that include 25 riders in the men's team and a 12-strong women's team. World Champion Alejandro Valverde, Nairo Quintana and Mikel Landa will be the Movistar Team's leaders this year. Through its four-decade history, the team has known only five title sponsors: Reynolds (aluminum, 1980-89), Banesto (bank, 1990-2003), Illes Balears (tourism authority, 2004-05), Caisse d'Épargne (savings bank, 2006-10) and Telefónica (telecom, 2011-present). The squad is managed by the Abarca Sports society, based in Egüés, Navarra (Spain). With 900 victories under the belt the organization has achieved six yearly titles as the best team in the world in 1992, 2008 and – under Telefónica's sponsorship – 2013 to 2016 consecutively.









Unior and Canadian bike brand Devinci have joined forces in the name of elevating the hustle, unveiling new mountain bike team of elite UCI World Cup and Enduro World Series (EWS) racers. Both companies share a passion for racing—Devinci with super fast bikes, and Unior with the best tools to keep those machines in top shape. At the same time team continues the tradition of Unior's factory team that has been very successful in the last eight years. Team riders will race on the highest level or mountain bike sport, with main focus on UCI MTB World Cup, Enduro World Series and Crankworx events. Eight riders from three continents have already been on the top of the podium on the biggest races out there and want to continue their domination. Follow the team on www.uniordevinci.com and on social media via @UniorDevinci & #UniorDevinci

European Partner of Excellence

Unior is an internationally renowned company with a reputation for top expertise in the field of metalworking. With its own development, Unior has secured itself the position of a renowned supplier to the automotive industry. With an exceptional tradition of smithery and with the original design of quality tools, the company has been an ally to both amateur and professional master craftsmen. Due to its comprehensive understanding of technological processes, Unior is an excellent partner in developing solutions for automatic metalworking.

HAND TOOLS

The development of Unior hand tools constantly follows the requirements of professional and amateur craftsmen all over the world. Top quality materials and original design solutions are the basis of the extreme practicality, effectiveness and long service life of more than 5,500 hand tools. The availability of tools is ensured by a multi branch distribution network. With its cold forged products, Unior is an important supplier of tools for the European industry.



FORGE

By drop forging steel and machining, we make forging parts for control mechanisms and gearboxes, supporting parts of chassis, components for drive shafts and sinter forging parts for the most renowned European and global makers of vehicles: VW, Audi, Renault, Dacia, BMW, ZF Lemförder & ZF Lenksysteme, Jtekt, GKN, Arvin Meritor, BPW, Schäffler KG, Betek and Cimos. Various certificates, tests and awards for excellence confirm the quality of forging parts made in Unior.



SPECIAL MACHINES

Unior mechanical equipment provides comprehensive solutions, ranging from the concept stage to the finished product. Besides specific CNC machine tools for the serial working of aluminium castings or forging parts, Unior also offers flexible production cells, machines for deep hole drilling, for working ends and for working chassis parts, machines with a rotary table and special purpose machines. Unior is a supplier of machines for renowned car manufacturers such as VW, BMW, Audi, Daimler etc.





MULTITOOLS





MULTITOOL EUR017

Euro17 Multitool includes:

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

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.



GLO	BAL	NORTH A	MERICA
Code	Code Art. Co		Art.
625790	1655EUR017	625901	1655EUR017-US





MULTITOOL EUR013

Euro13 Multitool includes:

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

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.

GLO	BAL	NORTH AMERICA		
Code Art.		Code	Art.	
625791	1655EUR013	625902	1655EUR013-US	





MULTITOOL EUR07

Euro7 Multitool includes:

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

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.

GLO	BAL	NORTH AMERICA	
Code Art.		Code	Art.
625792	1655EUR07	625903	1655EUR07-US





MULTITOOL EURO6

Euro6 Multitool includes:

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

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.



GLO	BAL	NORTH A	MERICA
Code	Art.	Code Art.	
625793	1655EUR06	625904	1655EUR06-US



Milestones of the Unior corporation

From Styria to the world

On the outskirts of the Pohorje Mountains, the first ironworks (foundries) were established in the 18th century. They operated as larger forges, in which land and tradesmen's tools were fashioned by hand.

Infinite enthusiasm gives us the strength to reach milestones

Through permanent development while realising the necessity of changes and a competitive advantage we are consistently taking on new challenges with regard to all activities of the company thus ensuring successful operations.



In 1919 the Štajerska železoindustrijska družba (Styrian Iron Industry Company) forging plant, with the shortened name Štajerska Zrece, was established. It produced forged hand tools for farming, forestry and various other trades.



In 1950 the plant, burned down during the war and partially renovated in the years following the war and bearing the new name of Tovarna kovanega orodja Zrece (TKO) came under state ownership. New capacities (tool shop and hand tools mechanical processing plant) comprised the basis for developing two production lines: hand tools and drop forgings.



In the 1970s the plant equipped with a new development strategy also obtained a new name: Unior, tovarna kovanega orodja Zrece. The new name was formed from the words "Universal no Orodje" (Universal Tools), by which the company had been known for a long time.





In the mid-1970s Unior began building the Rogla climatic health resort and Olympic centre on Pohorje, and a few years later construction of the Terme Zrece spa commenced and with it, the Tourism Programme.

1997

In 1997 this successful Slovenian company with stable international partnerships was transformed into the UNIOR, d. d. joint stock company. Already at that time, the company had been operating in accordance with ISO 9001 quality standards.



By the 1980s Unior had established its name as an important partner of the European automotive industry, namely as one of the largest European producers of light forgings and as one of the largest European producers of connecting rods for petrol engines. Initial development was enabled by a contract with the Renault concern, on the basis of which a joint-venture plant for the production of forgings was built in Zrece. At the same time, Unior developed its production of homokinetic joints and machine tools, initially intended for the company's own needs.

¥1980 K

Unior Joint-Stock Company is today one of the largest and most important Slovenian exporters. With it's five production segments company follows the tradition of a high quality and innovation. Committed to high utilization of own capacities, Unior enhances the brand awarness through more than 2400 employers and 32 group companies around the world.





Y WRENCHES



Y HEX WRENCH



The wrench is used for tightening and unscrewing screws with hex-shaped 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.

GLOBAL		NORTH AMERICA		
Code	Art.	Code	Art.	Dimension
624027	1781/2HX	624908	1781/2HX-US	4x5x6
624028	1/01/207	624909	1/01/200-03	2x2,5x3

Y SOCKET WRENCH

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.



GLOBAL		NORTH AMERICA		
Code	Art.	Code	Art.	Dimension
623295	1781/2	625008	1781/2 -US	8x9x10



Y TORX WRENCH



The wrench is used for tightening and unscrewing screws with Torx-shaped 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.

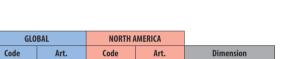
GLOBAL		NORTH AMERICA		
Code	Art.	Code	Art.	Dimension
624029	1781/2TX	624911	1781/2TX-US	10x15x25

Y BALL END HEX WRENCH

The wrench is used for tightening and unscrewing screws with hex-shaped 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.

GLOBAL		NORTH AMERICA		
Code	Art.	Code	Art.	Dimension
624030	1781/2HXS	624910	1781/2HXS-US	4x5x6





HEX & TORX WRENCHES

C



T-HANDLE HEX WRENCH



- handle polypropylene
- blade chrome plated, black anodised tip

The fine quality of the screwdriver is enhanced by a burnished tip that ensures a perfect fit to hexagon socket fasteners. The screwdriver is available in dimensions from 2,5 till 10 mm. An ergonomic handle enables comfortable and easy use.

GLO	GLOBAL		AMERICA	
Code	Art.	Code	Art.	Dimension
623238		625108		2
607161		625109		2.5
607162		625110		3
607163				3.5
607164		625111		4
607165	193HX	625112	193HX-US	4.5
607166		625113		5
607167		625114		6
607168				7
607169		625115		8
607170		625116		10

T-HANDLE BALL-END HEX WRENCH



- ▶ material: blade from premium chrome vanadium steel
- blade chrome plated, blacken tip
- handle polypropylene

These screwdrivers enable working in inaccessible places. They can be used at an angle of up to 25°, allowing work to be carried out quicker and without slipping.

GLOBAL		NORTH AMERICA		
Code	Art.	Code	Art.	Dimension
608276				2.5
608277		625117		3
608278	1	625118		4
608279	193HXS	625119	193HXS-US	5
608280				6
608281				8
608282				10



C



TX PROFILE SCREWDRIVER WITH T-HANDLE

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

The fine quality of the screwdriver is enhanced by a burnished tip that ensures a perfect fit to a TX form fastener. The screwdriver is available in dimensions from TX6 to TX45. An ergonomic handle enables comfortable and easy working.

GLOBAL		NORTH AMERICA		
Code	Art.	Code	Art.	Dimension
607171				TX6
607172				TX7
607173		625711		TX8
607174				TX9
607175		625121		TX10
607176	193TX	625122	193TX-US	TX15
607177	1931X	625712	19318-05	TX20
607178		625123		TX25
607179		628632		TX27
607180		625124		TX30
607181				TX40
607182				TX45

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

GLOBAL		
Code	Art.	Dimension
611715		2
611716		2.5
611717	620TBI	3
611718		4
611719		5
611720		6
611721		8



SCREWDRIVERS TBI

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

TBI HANDLES FOR SCREWDRIVERS ARE COMPOSED OF THREE LAYERS, NAMELY:

 layer: black PP (polypropylene) which surrounds the stem of the screwdriver and is extremely solid, preventing the turning of the screwdriver stem in the handle at high torque

 layer: blue PP (polypropylene) which surrounds the 1st layer of the handle is very stiff and ensures the constant shape of the handle under various environmental effects

3. layer: grey TPE (thermoplastic elastomer) which partially surrounds the 2nd layer of the handle is a medium-strength material that gives the handle its final ergonomic shape, ensures a pleasant and non-slipping grip and thereby the achievement of high torques

Able to fit a variety of screw profiles and exhibiting innovative three-component handles, UNIOR screwdrivers ensure great efficiency and a slip-proof grip.

Unior screwdrivers are made of premium hard chrome vanadium steel. The surface is additionally protected with quality nickel and/or chrome plating. The superior quality of materials used for Unior screwdrivers is complemented by well-thought ergonomically designed handles to provide the best possible grip.

With its combination of soft and hard surfaces, the special, three-component handle – a Unior patent – ensures comfort and efficient performance with minimum strain on the wrist while working. The soft material ensures maximum gripe even when oily.

Along with the varied consistency of the plastic handle practically eliminating the danger of the screwdriver slipping in the hand, the improved grip also ensures greater torque. This can also be achieved by inserting a rod in the perforation added with this purpose to all handles functioning also as a hanging hole for handier storage.

C

SCREWDRIVER TBI WITH TX PROFILE



GLO	GLOBAL		AMERICA	
Code	Art.	Code	Art.	Dimension
611722				TX 6
611723				TX 7
611724				TX 8
611725				TX 9
611726		616454		TX 10
611727	621TBI	616455	621VDETBI	TX 15
611728	021101	616456	02 IVDEIDI	TX 20
611729		616457	1	TX 25
611730		616458		TX 27
611731		616459		TX 30
611732				TX 40
611733				TX 45

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

GLOBAL		NORTH AMERICA		
Code	Art.	Code	Art.	Dimension
611734	621/1TBI	628279		TR 10
611735		628280		TR 15
611736		628281	621/1TBI-US	TR 20
611737		628282	021/1101-03	TR 25
611738		628430		TR 27
611739		628283		TR 30





HEX WRENCH

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

made according to standard ISO 2936 (only metric dimension)

These hexagonal wrenches are used on hexagonal socket screws. They are available in dimensions from 1.5 to 19 mm.

GLOBAL		
Code	Art.	Dimension
607823		1.5
607824		2
607825		2.5
601036		3
601037		4
601038		5
601040	220/2	6
601041	220/3	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)

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



C



BALL-END HEX WRENCH



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

Ball end hexagonal wrench is used on hexagonal socket screws. They are available in dimensions from 1.5 to 10 mm. As it can be used at an angle of up to 25°, it enables working in inaccessible places. Work will be carried out quicker and without slipping.

GLOBAL		
Code	Art.	Dimension
607826		1.5
607827		2
607828		2.5
607829	220/35	3
607830		4
607831		5
607832		6
607834		8
607835		10

BALL-END HEX WRENCH, LONG TYPE



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

GLOBAL		
Code	Art.	Dimension
608524		1.5
608525		2
608526		2.5
608527	220/3SL	3
608528		4
608529		5
608530		6
608531		8
608532		10



BALL-END HEX WRENCH WITH HANDLE



- blade chrome plated
- Additional handle on the wrench enables good grip.

GLOBAL		
Code	Art.	Dimension
623145	1780/3G	5
623146		б
623147		8
623148		10



SET OF HEXAGON WRENCHES, LONG TYPE ON PLASTIC CLIP

GLOBAL		NORTH AMERICA		
Code	Art.	Code	Art.	Dimension
617082	220/21.011			1/16"-3/8" / 9
608533	220/3LPH	626770	220/3LPH-US	1.5 - 10 / 9

C



SET OF HEXAGON WRENCHES, LONG TYPE ON PLASTIC CLIP



*

GLOBAL		NORTH AMERICA		
Code	Art.	Code	Art.	Dimension
608534	220/3SLPH	626771	220/3LPH-US	1.5 - 10 / 9



SET OF WRENCHES WITH TX PROFILE IN PLASTIC CLIP

GLOBAL		
Code Art.		Dimension
613089	220/7TXPH	TX9-40



WRENCH WITH TX PROFILE

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

GLOBAL		
Code	Art.	Dimension
616991		TX 6
616992		TX 7
616993		TX 8
616994	220/7TXN	TX 9
616995		TX10
616996		TX15
616997		TX20
616998		TX25
616999		TX27

WRENCH WITH TX PROFILE AND HOLE

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 material: premium chrome vanadium stee 	2
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- → surface finish: blacken to standard DIN 50938
- entirely hardened and tempered

GLOBAL		
Code Art.		Dimension
609173		10
609174		15
609175		20
609176	220/7TX	25
609177		27
609178		30
609179		40

C









#worldofunior

Working with the best mechanics in the World gives us insight into the needs of professionals. Unior is partner to numerous top mountain bike and road teams, with them we have stepped on the top of the podium on races like Tour de France, Giro di Italia and UCI Mountain Bike World Cup. Welcome to the World of Unior!



SET OF HEXAGON WRENCHES ON PLASTIC CLIP



GLOBAL		NORTH AMERICA		
Code	Art.	Code	Art.	Dimension
607852	220/3PH	626768	220/3PH-US	1,5-10/9

GENERAL SHOP TOOLS

1

MANUFACTURING PROCEDURE FOR A COMBINATION WRENCH AT UNIOR

Cutting Cutting material is the first operation in the technological procedure of wrench manufacturing. Optimum design of a cut provides optimal use of material.

Forging Forging technology at Unior ensures excellent strength characteristics of wrenches. Notably, it maintains appropriate fiber orientation in a forged part, leaving it uninterrupted and the same as in a rolled blank. That characteristic of forged parts is vital for achieving the characteristics of products exposed to heavy dynamic loads, such as Unior wrenches.

Trimming Superfluous material around a forged part is removed using a special-purpose trimming tool; material is trimmed to the desired shape, always making the weight of trimmings as low as possible.

Perforation following the forging and trimming phases, perforations are made in the workpiece by punching or cutting. This procedure can be carried out either on hot or cold workpieces.

Burring and grinding Wrenches are contour-ground on grinding machines, thus making surfaces smooth on the edges of a wrench. After that, edges on forged parts are made smooth in special machines using mechanical and chemical means.

Machine marking and bending: Each wrench is impressed with an appropriate marking providing information about the source of a wrench, dimensions and material used. The ring of the wrench is accordingly offset in line with the standard.

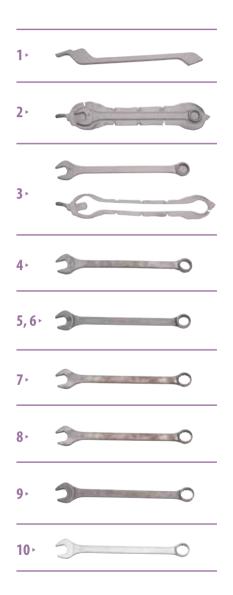
Broaching In broaching, suitable gaps are made on special-purpose tools; material is broached with linear motion of a tool incorporating a large number of cutting blades.

Tempering tempering by heating and cooling is designed to improve the grain flow of the steel and thereby increase the toughness of the wrench at the desired points; this heat treatment process grants the Unior wrenches a long lifespan and resistance to high loads and pressure.

Sanding various abrasive substances are blasted onto the surface of the wrenches by means of compressed air. The abrasives burr the surface, while at the same time imparting to it a certain asperity, important for the subsequent application of a suitable galvanic (protective) coating.

Chrome plating and polishing Wrenches are coated with a thin, but solid layer of chromium oxide to protect them from corrosion and other external influence. Chromium coating gives a wrench a professional appearance and warrants a long service life.

10 MAIN STEPS OUT OF 24



"THE MAIN COMMANDMENTS TOWARDS PERFECTION"

With their special safety cut, the wrenches prevent the damaging of corners and edges of the screws and nuts by distributing the force evenly over the surface away from the outer lines of the nut or screw head instead of directly on the edges.

One of the best qualities of Unior tools is their long lifespan. The wrenches are made of high-quality chrome-vanadium steel with a greater density at the points of the highest pressure, and such dimensioning and manufacture only increase their extreme power and durability. In fact, the well-studied distribution of the material renders them virtually indestructible.

The basic set of handy and serviceable wrenches is expanded by a wide range of specific-purpose variants.

All Unior wrenches meet the internationally acknowledged standards Gap tolerance: ISO 691 (DIN 475) Hardness: ISO 1711 (DIN 899) Rust prevention: ISO 1456:2009



OPEN END WRENCH

- ▶ material: premium chrome vanadium steel
- surface finish: chrome plated according to ISO 1456:2009
- ▹ polished head

These open end wrenches give long service because of precise manufacturing and outstanding quality materials.

GLO	BAL	
Code	Art.	Dimension
600061		6х7
600062		7x8
600063		7x9
600064		8x9
600065		8x10
600066		9x10
600067		9x11
600068	1	10x11
600069		10x12
600070	1	10x13
600071	1	10x14
600072	1	11x13
600074		12x13
600075		12x14
600076	1	13x14
600077	1	13x15
603846	1	13x16
600078	1	13x17
600079	1	14x15
600080	1	14x17
600081	110/1	15x17
600082	,.	16x17
603121	1	16x18
600083		17x19
600084	1	17x22
600085		18x19
603847	1	18x21
600086		19x22
600087		19x24
600088		20x22
600089		21x23
600090		22x24
600091		22x27
600092		24x26
600093		24x27
600094		24x30
600095		25x28
600096		27x29
600097		27x30
600098		27x32
600099		30x32



SET OF OPEN END WRENCHES IN BAG

GLOBAL		
Code	Art.	Dimension
615465	110/1CT	6-22/8

COMBINATION WRENCH, SHORT TYPE

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

ring part with LIFE profile

100% positioning of the wrench

The ring part of wrench has life profile. The advantage of the new profile is that the wrench acts on the flank of nut to protect its angle.

The wrenches are produced from chrome vanadium steel that assures high quality and adequate hardness. Short type wrenches enable working in inaccessible places.

GLOBAL		
Code	Art.	Dimension
600414		6
600415		7
600416		8
600417		9
600418		10
600419		11
600420		12
600421		13
600422		14
600423		15
600424		16
600425		17
600426	125/1	18
600427	125/1	19
600428		20
600429		21
600430		22
602089		23
602090		24
602091		25
602092		26
602093		27
602094		28
602095		29
602096		30
602097		32



D



SET OF COMBINATION WRENCHES, SHORT TYPE IN BAG

GLOBAL		
Code	Art.	Dimension
615478	125/1CT	8-22/8

COMBINATION WRENCH IBEX

- material: premium chrome vanadium steel
- surface finish: chrome plated according to ISO 1456:2009
- polished head

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

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



SET OF COMBINATION WRENCHES IBEX IN BAG

GLOBAL		
Code	Art.	Dimension
615474	129/1CT	8-22/8



ADJUSTABLE WRENCH

- material: premium chrome vanadium steel
- surface finish: chrome plated according to ISO 1456:2009
- polished head

Adjustable wrenches are suitable for working on objects where we would need many wrenches in various dimensions. All those we can simply replace with adjustable wrench. Adjustable wrench can be used also together with freewheel remover, product no. 1660.

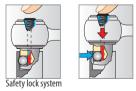
GLOBAL		
Code	Art.	Dimension
611917		100
611918	250/1	150
601016		200

REVERSIBLE RATCHET 1/2"

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

Thanks to their high-quality manufacture, working with Unior ratchets is safer and more accurate. The operation of the ratchet accommodating the sockets is based on a 75-teeth mechanism, which divides the 360° full circle into sections of 4.8-degree angles and thus guarantees simpler use even at nearly inaccessible points. With larger ratchet increments, fewer turns and less effort, you can achieve greater reliability and higher precision. One of the advantages of Unior ratchets is the special socket retention system with a one-touch release button ensuring greater safety at work and an increased socket locking speed.

GLOBAL		NORTH AMERICA		
Code	Art.	Code	Art.	Dimension
611782	190.1/1ABI	625107	190.1/1ABI-US	260



HIGHER SPEED AND EFFECTIVENESS



D

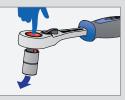
190.1/1ABI



ratchet: works both way, screw direction can be changed with button



75 - teeth. The more teeth, the smaller the angle of rotation, which means that it can be used in extremely tight spaces. More teeth and an improved mechanism also result in the ratchet's increased endurance, which exceeds the prescribed DIN standard by more than 30 %.



Safety lock system Locking system prevents the socket slipping off the ratchet



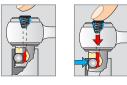
REVERSIBLE RATCHET 1/4"

- 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.

GLOBAL		NORTH AMERICA		
Code	Art.	Code	Art.	Dimension
611901	188.1/1ABI	625106	188.1/ABI-US	1/4"



Safety lock system

HIGHER SPEED AND EFFECTIVENESS



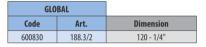
SLIDING T - HANDLE 1/2"

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

GLOBAL		
Code Art.		Dimension
600876	190.3/1	300

SLIDING T - HANDLE 1/4"

- ▶ material: premium flex chrome vanadium steel
- entirely hardened and tempered
- ▶ surface finish: chrome plated to standard 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 adapters - 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
- ▶ Adapters 1/4" 3/8" and 3/8" 1/4"

GLOBAL		
Code Art.		Dimension
624040	1782	/19

37

GENERAL SHOP TOOLS





GLO	BAL	NORTH AMERICA		
Code	Art.	Code	Art.	Dimension
627084	190.8/2BI	627085	190.8/2BI-US	250

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

GLOBAL		NORTH AMERICA		
Code	Art.	Code	Art.	Dimension
625355	188.1/1BBI	628277	188.1/1BBI-US	6,3

SOCKET 1/2", 6 POINT

- ▶ material: premium flex chrome vanadium steel
- surface finish: chrome plated according to ISO 1456:2009
- made according to standard ISO 2725-1 (only metric dimension)

GLOBAL		
Code	Art.	Dimension
605307		8
610155		9
600851		10
600852		11
600853		12
600854		13
600855		14
600856		15
600857		16
600858		17
600859		18
600860	100/165	19
600861	190/1 6p	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)

GLOBAL		
Code	Art.	Dimension
618682		3.2
600815		4
600816		4.5
600817		5
600818		5.5
600819		б
600820	188/2 6P	7
600821		8
600822		9
600823		10
600824		11
603130		12
600825		13
603131		14

HEX SOCKET 1/2"

- ▶ material: socket from premium flex chrome vanadium steel
- ▶ material: bit from premium plus carbon steel

GLO	BAL	
Code	Art.	Dimension
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

62

39

D



HEXAGONAL SCREWDRIVER 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)

GLOBAL		
Code Art.		Dimension
625741	187/2HX	2,5
607898		3
607899		4
607900		5
607901		6

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

GLOBAL		
Code	Art.	Dimension
607903		TX 8
607904		TX 10
607905	407 (07)	TX 15
607906		TX 20
607907	187/2TX	TX 25
607908		TX 27
607909		TX 30
607910		TX 40

SOCKET WRENCH WITH T-HANDLE

O

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

These wrenches have fixed sockets from 5.5 mm to 17 mm. The ergonomic shape ensures comfortable and easy use.

GLOBAL		NORTH AMERICA		
Code	Art.	Code	Art.	Dimension
608283		625120		5.5
608284				6
608285				7
608286				8
608287				9
608288				10
608289	193N		193N-US	11
608290				12
608291				13
608292				14
608293	1			15
608294				16
608295				17





FLAT SCREWDRIVER TBI

▶ made according to standard DIN ISO 2380-1:2006 and DIN ISO 2380-2:2006

GLO	BAL	NORTH	AMERICA	
Code	Art.	Code	Art.	Dimension
612810				0.4X2.5X60
611687		616436		0.4X2.5X75
611688			1	0.5X3.0X80
612811		616437		0.5X3.0X100
611689			1	0.5X3.0X125
612812			1	0.5X3.0X150
612813			1	0.6X3.5X75
611690		616438]	0.6X3.5X100
611691				0.6X3.5X125
611692	605TBI	616439	603VDETBI	0.8X4.0X100
612814]	0.8X4.0X125
611693			1	0.8X4.0X150
612815]	0.8X4.0X200
612816			1	1.0X5.5X100
611694		616440		1.0X5.5X125
611695				1.0X5.5X150
612817				1.2X6.5X100
612818				1.2X6.5X125
611696		616441		1.2X6.5X150

CROSSTIP (PH) SCREWDRIVER TBI

made according to standard ISO 8764-1,2

GLO	BAL	NORTH AMERICA		
Code	Art.	Code	Art.	Dimension
611701	615TBI	616443		PH 0X60
611702		616444		PH 1X80
611703			613VDETBI	PH 1X200
611704	IDICIO	616445	OISVDEIDI	PH 2X100
611705				PH 2X150
611706				PH 2X200







MAGNETIC TRAY

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

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.

GLOBAL		
Code	Art.	Dimension
619728	2086	150x40

MEASURING TAPE

- plastic double component casing
- with stop and clip

GLOBAL		NORTH AMERICA		
Code	Art.	Code	Art.	Dimension
612793				2m
612794	710R	625129	710R-US	3m
612795				5m



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

GLO	BAL	
Code Art.		Dimension
612035	271	0-150mm



DIGITAL CALLIPER

- ▶ accuracy: 0,02mm/0,001"
- measuring speed:1.5m/sec
- ▶ function: measurement of internal dimensions, of external dimensions, of depth, of steps
- made according to standard DIN 862
- dual scale in inch and mm

GLOBAL		
Code Art.		Dimension
619881	270A	0-150mm

ADJUSTABLE SPANNER WRENCH

- material: premium flex plus carbon steel
- 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.

GLOBAL		NORTH AMERICA		
Code	Art.	Code	Art.	Dimension
616294	253/2DP	624933	253/2DP-US	2.3,3.8

PIN SET 2 PIECES FOR 253/2DP

GLOBAL		
Code	Art.	
621020	253.1/4A	



D



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

GLOBAL		
Code	Art.	Dimension
605492	820A	FI 27
605493		FI 32
605494		FI 40



LOCKSMITHS` HAMMER

- ▶ material: premium flex plus carbon steel
- ▶ drop forged
- striking face and nose induction hardened
- ▹ surface finish: lacquered
- ▶ ash wood handle with special oval wedge
- made according to standard DIN 1041

GLOBAL		
Code	Art.	Dimension
601797	812	150
601799		200
601801		250

์ 819A

STRUCTURE AND MATERIAL:

- Hammer is composed of casing with handle (Pos. 1), accessory (Pos. 2), coil and filling
- Casing with handle is made of pipe (alloyed steel) which is distinguished with great density and is resist to mechanical injuries and can take great strains. The surface is protected by powder lacquering which ensures that it is not sensitive for surface damages
- The accessory is made out of plastic substance which is distinguished by great resilience in all weather conditions and take great strains under blow pressure
- The coil is made of plastic material which feels pleasant to the touch and does not slip from the hand
- It is ergonomically shaped and thus enables a good grip.





THE WAY OF USE:

- Hammer is used for hammering, adjustment, moving of different objects which must not be harmed.
- It has an advantage ahead of ordinary hammers with plastic accessory that it does not bounce on impact from surface and thus the impact of the hammer force is increased.



BUMPING HAMMER

- ▶ non rebound
- lacquered metal housing
- ▶ metal tubular handle lacquered, with plastic grip
- inserts polyurethane broad applications
- ▹ high security

Advantages:

It has an advantage ahead of ordinary hammers with plastic accessory that it does not bounce on impact from surface and thus the impact of the hammer force is increased.

Usage:

Hammer is used for hammering, adjustment, moving of different objects which must not be harmed.

15
2

GENERAL SHOP TOOLS

HACKSAW

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

GLOBAL		
Code	Art.	Dimension
621531	750B	400



CARBON SAW BLADE FOR 750B, 2 PCS SET



GLOBAL		
Code Art.		
623099	750.1CAR	

FLAT FILE WITH HANDLE, HALF SMOOTH

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

GLOBAL		
Code	Art.	Dimension
619295	760H1/2S	100
619296		150



FLAT FILE WITH HANDLE, BASTARD

3		
8	-	

GLOBAL		NORTH AMERICA		
Code	Art.	Code	Art.	Dimension
612992	760HB	625715	760HB-US	200

HALF-ROUND FILE WITH HANDLE, HALF SMOOTH 🗢

GLOBAL		
Code	Art.	Dimension
619307	7(1)11/20	100
619308	761H1/2S	150

ROUND FILE WITH HANDLE, HALF SMOOTH

GLOBAL		
Code	Art.	Dimension
619319	7(2)11/20	100
619320	763H1/2S	150

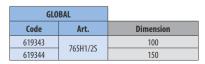
ROUND FILE WITH HANDLE, BASTARD

GLOBAL		NORTH AMERICA		
Code	Art.	Code	Art.	Dimension
613011	763HB	625714	763HB-US	200

THREE-SQUARE FILE WITH HANDLE, HALF SMOOTH

GLOBAL		
Code	Art.	Dimension
619331	764H1/2S	100
619332		150

SQUARE FILE WITH HANDLE, HALF SMOOTH



D

SET OF FILES, HALF SMOOTH IN CARTON BOX



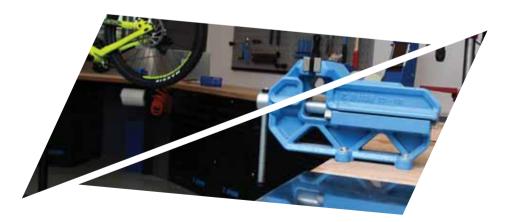
GLOBAL		
Code	Art.	Dimension
619468	762/5 1/2S	150

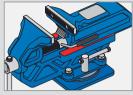


IRONGATOR ENGINEER'S VICE

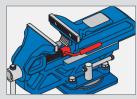
- housing from grey iron casting
- drop forged jaws from tool carbon steel, hardened and tempered
- lacquered housing, jaws anticorrosive oiled, other parts zinc plated
- spindle protected against damage
- uniPRO slides ensure precise running of moving parts
- engineer's vice can be combined with swivel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

GLOBAL			
Code Art.		Dimension	
621564		80	
621481	721/6	125	
621567	/21/0	150	
621570		200	

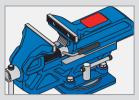




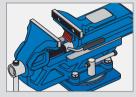
uniPRO slides ensure precise running of moving parts



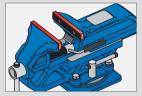
quick moving system



grounded working place



fixed jaws for pipes holding



drop forged jaws from tool carbon steel, hardened and tempered



swivel base can be rotated for 360°





QUICK IRONGATOR ENGINEER'S VICE WITH QUICK MOVING SYSTEM

- housing from grey iron casting
- · drop forged jaws from tool carbon steel, hardened and tempered
- Iacquered housing, jaws anticorrosive oiled, other parts zinc plated
- uniPRO slides ensure precise running of moving parts
- ▶ engineer's vice can be combined with swivel base
- quick moving system

GLOBAL		NORTH AMERICA		
Code	Art.	Code	Art.	Dimension
621482	7210/6	625130	7210/6-US	125
621568	/210/0	625131	/210/0-03	150

D



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°

GLOBAL		
Code	Art.	Dimension
621566		80
621483	721 1/6	125
621569	721.1/6	150
621572		200





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

- ► material: aluminium
- ▶ set 2 pieces

GLOBAL		
Code	Art.	Dimension
619026	722.1AL	125
619027		150



PLIERS



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.

GLOBAL		NORTH AMERICA		
Code	Art.	Code	Art.	Dimension
628147	584/4BI	628148	584/4BI-US	180

CABLE PULLER PLIERS WITH LOCK

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

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.

GLOBAL		NORTH AMERICA		
Code	Art.	Code	Art.	Dimension
619719	1642.1/2P	624917	1642.1/2P-US	185



MASTER LINK PLIERS

• 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.

GLOBAL		NORTH AMERICA		
Code	Art.	Code	Art.	Dimension
623296	1720/2DP	624907	1720/2DP -US	177



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

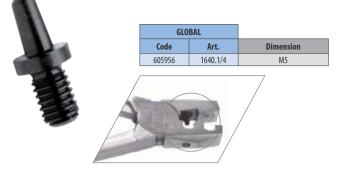
The chain rivet pliers have been developed to enable both professional and home mechanics to work quickly and safely on bicycle chains. Higher functionality and practicality are the advantages of the chain rivet pliers and with this unique design less physical effort is required to extract the rivet 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.

GLOBAL		NORTH AMERICA		
Code	Art.	Code	Art.	Dimension
615377	1640/1DP	624914	1640/1DP-US	240





REPLACEABLE PIN FOR CHAIN RIVET PLIERS



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.

GLOBAL		NORTH AMERICA		
Code	Art.	Code	Art.	Dimension
617586	1601/2DP	624948	1601/2DP-US	300





DIAGONAL CUTTING NIPPERS

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

GLOBAL		NORTH AMERICA		
Code	Art.	Code	Art.	Dimension
607883	461/1BI	610426	461/1VDEBI	140
607884	40 I/ I DI	610427	401/1VDEDI	160



COMBINATION PLIERS

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

Combination pliers are the basic tool of every bike mechanic, and enable the cutting of soft and medium hard wire and gripping of diverse work pieces. Ergonomic shape ensures maximum grip on the handle.

GLOBAL		NORTH AMERICA		
Code	Art.	Code	Art.	Dimension
607870		610421		160
607871	406/1BI	610422	406/1VDEBI	180
607872		610423		200
608354		610424		220





E



LONG FLAT NOSE PLIERS

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

GLOBAL		NORTH AMERICA		
Code	Art.	Code	Art.	Dimension
607878	470/1DI			140
607879	472/1BI	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
- ▶ surface finish: chrome plated according to ISO 1456:2009
- gripping surface serrated
- ▶ jaws bent to an angle of 45°
- made according to standard ISO 5745

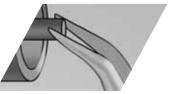
jaws bent to an angle of 45°

the long bent jaws enable simple and precise clenching of nuts and screws

the strong jaws enable good grip

Half round jaws bent to an angle of 45° enable perfect grip in inaccessible places. Gripping serrated surface ensure an accurate and secure grip.

GLO	BAL	NORTH AMERICA		
Code	Art.	Code	Art.	Dimension
607966	C12/10	610438		170
607967	512/1BI	610439	512/1VDEBI	200





VARIABLE JOINT "HYPO" PLIERS

- material: premium chrome vanadium steel
- ▶ surface finish: chrome plated according to ISO 1456:2009
- heavy duty double component handles
- drop forged, entirely hardened and tempered
- Closing mechanism
- · Perfect adaptability to the work piece whatever the shape. Quick and simple grip.

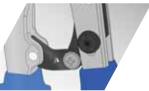
The Hypo pliers are self-adjusting for which it is not necessary to preset the width of the jaws. one hand self-adjusting operation

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.

GLO	BAL	
Code Art.		Dimension
611780	442/1HYP0	240



WATERPUMP BOX JOINT PLIERS

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

jaw aperture adjustable in 7 positions

jaws are always parallel to protect the work piece from being damaged

Python pliers have jaws that are adjustable in 7 positions. The jaws are always parallel to protect the work piece from being damaged. When working on chromed or polished work pieces the additional plastic jaws should be used.

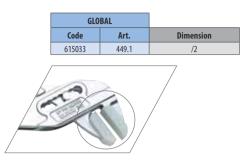
GLOBAL		NORTH AMERICA		
Code	Art.	Code	Art.	Dimension
615032	449/1PYTHON	625713	449/1PYTHON-US	240



57

PLASTIC JAW FOR 449/1PYTHON





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

GLOBAL		NORTH AMERICA		
Code	Art.	Code	Art.	Dimension
621187	532PLUS/1DP	625125	532PLUS/1DP-US	140 (3-10mm)



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 dipped handles

GLOBAL		NORTH AMERICA		
Code	Art.	Code	Art.	Dimension
621195	534PLUS/1DP	625126	534PLUS/1DP-US	140 (3-10mm)



536PLUS/1DP | 538PLUS/1DP



The tips are inserted into the jaw at an angle that prevents the circlip from sliding off the tips



Tips hardened to 58 HRc prevent bending or breaking during the removal or insertion of circlips





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

GLOBAL		NORTH AMERICA		
Code	Art.	Code Art.		Dimension
621203	536PLUS/1DP	625127	536PLUS/1DP-US	140 (8-13mm)



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

GLOBAL		NORTH AMERICA		
Code	Art.	Code Art.		Dimension
621211	538PLUS/1DP	625128	538PLUS/1DP-US	140 (8-13mm)

E

SET OF LOCK RINGS PLIERS PLUS IN BAG



GLO	BAL	
Code Art.		Dimension
621623	539PLUS/1DPCT	140 (3-13mm)



TORQUE WRENCHES & ACCESSORIES

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F



CLICK TYPE TORQUE WRENCH

Slipper torque wrench has reversible ratchet head, it operates in clockwise direction. Tightened on left and right hand threats. Unmistakable signal is heard when set torque is reached.

GLO	BAL	
Code Art.		Dimension
615485	264	2 - 24Nm
615486	204	5 - 110Nm



Unscrew the bottom bolt, to release screw for torque adjustment.



Adjust to designated torque.



Screw back bottom bolt, to fix torque adjustment.



Adjust and start tightening (prescribed torque direction). When you hear audio signal (click), the designated torque is reached. Stop tightening.



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 $\frac{1}{2}$ square drive and will allow you to work on even the most hidden bolts with low torque values. Bigger version features $\frac{1}{2}$ square drive and will accept all our bottom bracket sockets, suspension top cap sockets and cassette lock rings without any adapters.

- ▶ antislip handle
- r target torque warning: buzzer + 2 LED 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
- online calibrations
- ▶ auto power off after 5 min

GLUBAL					
Code	Art.	square drive (inches)	range (Nm)	Accuracy	resolution
627784	2660	1/4" 1 - 20 Nm		CW: +/- 3 % CCW: +/- 4 %	0,01 Nm, 0,01 ft-lb 0,01 in-lb, 0,1 kg-cm
627785	266B	1/2"	4 - 85 Nm	CW: +/- 3 % CCW: +/- 4 %	0,01 Nm, 0,01 ft-lb 0,01 in-lb, 0,1 kg-cm



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 adapters - 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
- ▶ Adapters 1/4" 3/8" and 3/8" 1/4"

GLO	BAL	
Code Art.		Dimension
624040	1782	/19









BOTTOM BRACKET TOOLS



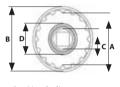
EXTERNAL BOTTOM BRACKET SOCKETS

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

GLO	BAL		Unior bottom bracket sockets specifications				ations
Code	Art.		# Notches	Notch diameter	Socket diameter	Guide diameter	Guide adapter
627621	1671.BSA30	Bottom bracket socket BSA30	12	44,2	53	/	/
627620	1671.BBR60	Bottom bracket socket BBR60	16	39	47	/	/
627619	1671.BB9000	Bottom bracket socket BB9000	16	39,4	45	/	/
627622	1671.MEvo	Bottom bracket socket MegaEVO	16	46,4	56	/	/
627623	1671.16N	Bottom bracket socket 16 Notch	16	42,7	52	/	/
628495	1671.T47	Bottom bracket socket T47	16/12	49/46,6	60/60	23,8/23,8	28,8/29,8*

*Adapter is exchengable and can be used on both sides







B = Socket diameter

C = Guide diameter

D = Guide adapter diameter

	Bottom bracket		Unior tool				
Manufacturer	Model	1671.BSA30	1671.BBR60	1671.BB9000	1671.MEvo	1671.16N	1671.T47
Campagnolo	Fits most models					х	
Chris King	Fits most models					Х	
Chris King	Thread fit T47 30I & 24I						х
Chris King	Thread fit T47 30X & 24X						х
Enduro	T47 with 0D 52.2 mm						х
Enduro	TorqueTite PF30 with OD 52.2 mm						х
FSA	MegaEvo				Х		
FSA	MegaExo					х	
Praxis	T47*						х
Race Face	Cinch	х					
Race Face	Х-Туре					х	
Rotor	BSA30						
Shimano	BBR60		х				
Shimano	Dura-Ace 9000			х			
Shimano	Hollowtech II					х	
Shimano	MT60		х				
Shimano	XTR BB93			х			
SRAM	DUB T47						х
SRAM	DUB	х					
SRAM/Truvativ	GXP					Х	
Zipp	Vuma	х					
Hawk Racing	BB3086	х					
Wheels Mfg	PF30				Х		
Wheels Mfg	T47						х

G



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

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.

GLOBAL		NORTH AMERICA		
Code	Art.	Code Art.		Dimension
615536	1609/2BI	624903	1609/2BI-US	350





OPEN BOTTOM BRACKET WRENCH 16 NOTCH

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

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

Tool also fits the disc brake rotor nuts with 16 external notches.

GLOBAL		NORTH AMERICA		
Code	Art.	Code Art.		Dimension
623424	1609/2HOBBY	624935	1609/2HOBBY-US	310



BOTTOM BRACKET WRENCH 8 NOTCH

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

This tool is made for the installation and removal of XTR $^{\circ}$ and Dura Ace bottom brackets and enables easy work without slippage and damage

GLOBAL		NORTH AMERICA		
Code	Art.	Code Art.		Dimension
615534	1608/2BI	624960	1608/2BI-US	350



G



CARTRIDGE BOTTOM BRACKET WRENCH

- ▶ material: premium flex plus carbon steel
- ▶ ergonomic heavy duty double component 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.

It is composed of wrench, product no. 1671.1, screw with nut and handle.

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.

GLO	BAL	NORTH /	AMERICA
Code Art.		Code	Art.
623087	1671.8/2BI	624919	1671.8/2BI-US



BB30 REMOVAL TOOL

This tool is designed to remove the non-threaded bottom bracket bearings of the BB30 bottom bracket system. The removal tool will safely drive the bearings out of the BB30 bottom bracket shell.



GLOBAL		
Code Art.		
621660	1625/2	





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).

GLOBAL		
Art.		
1625/2BB90		









ADJUSTABLE CUP WRENCH, FOR OLDER BOTTOM BRACKET MODELS

▶ material: premium flex plus carbon steel

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 key is 204 mm.

GLOBAL		
Code	Art.	Dimension
618414	1672/2	27.3x31

G



BOTTOM BRACKET SHELL INSTALLATION TOOL

- ▶ material: premium flex plus carbon steel
- surface finish: blacken to standard DIN 50938
- ▶ Dimension: 35,8 mm and 36,3 mm

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.

GLOBAL		
Code	Art.	
616293	1607/4	



SPARE HEAD FOR 1607/4



GLOBAL		
Code Art.		
623383	1607.1/4	



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.

GLOBAL			
Code Art.			
623207	1626A		











CAMPAGNOLO AND FULCRUM ULTRA TORQUE BEARING REMOVAL AND INSTALLATION SET

Designed and built to install and remove the pressed bearing used on Campagnolo® and Fulcrum® Ultra-Torque cranks.

The bearing puller's forged arms and tapered edges securely pinch under the bearing while the heavy-duty plunger system "pulls" the bearing.

The installation tool precisely fits both the crank spindle and the press fit bearing to ensure proper installation. Just tap the bearing into place using the tool and a hammer.

GLOBAL		
Code Art.		
621661	1626/2	



BOTTOM BRACKET TOOLS

71 G



CAMPAGNOLO POWER TORQUE TOOL SET FOR CRANK REMOVAL AND BEARING INSTALLATION

Tool set 1626.1A is used together with 1626/2 Campagnolo Ultra Torque bearing removal and installation set. It's used to remove the Power Torque standard cranks and install & remove bearings on this crank.

GLOBAL		
Code Art.		
623086	1626.1A	

CARTRIDGE BOTTOM BRACKET TOOL 20 TOOTH

- ▶ material: premium flex plus carbon steel
- ▶ For: Shimano®, ISIS®
- Use it together with the Unior 1/2" ratchet 190.1ABI

GLOBAL			
Code Art.			
616068	1671.1/4		

CARTRIDGE BOTTOM BRACKET TOOL 8 TOOTH

- material: premium flex plus carbon steel
- For: Shimano [®], XTR BB-950, Bontrager [®], and Truvativ [®] (ISIS Drive [®] type) Use it together with the Unior 1/2" ratchet 190.1ABI

GLOBAL		
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.

GLOBAL		NORTH AMERICA	
Code	Art.	Code	Art.
624037	2620/2BI	628596	2620/2BI-US







#TheToolChris

Visit Unior Bike Tools YouTube or Facebook account to watch all the latest tool presentations by our friend and tool lover, The Tool Chris.





CRANK SET TOOLS



CRANK PULLER WITH HANDLE

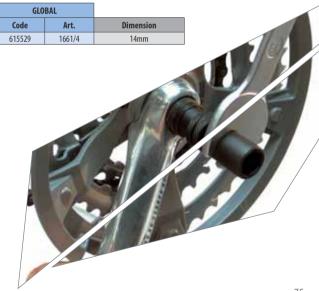
The crank puller is used for removing Shimano Octalink and ISIS cranks as well as for standard square spindle cranks. A strong handle enables quick and easy use. The product enables optimal efficiency and is suitable for both professionals and home users.

GLOBAL		NORTH AMERICA		
Code	Art.	Code	Art.	Dimension
623088	1661.3/4DP	624918	1661.3/4DP-US	165

CRANK PULLER

- ▶ material: premium flex plus carbon steel
- Surface finish: blacken

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





75



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.

GLOBAL			
Code Art.			
619707	1662/4		

CRANK PULLER FOR SHIMANO® XTR FC-M970

▶ material: premium flex plus carbon steel

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.

GLOBAL			
Code Art.			
619710 1664			

CRANK CAP TOOL METAL

Tool is used for removal and installation of Shimano plastic bolts that are used on the Hollowtech $\operatorname{I\!I}$ cranksets.

Tool can be used by hand or with help of wrench size 13 mm.

Strong magnet in the back of the wrench, enables the tool to be stored on a convenient place.

GLOBAL				
Code Art.				
623120 1609.1/2				



CRANK CAP TOOL

Works on Shimano Hollowtech II cranks.

Tool for installation and removal of the plastic adjusting cap on the Shimano HollowTechII cranks. The tool can be used by hand or with the 8 mm Hex wrench.

GLOBAL				
Code Art.				
627017 1609.1				





RATCHET WRENCH

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

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.

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.

GLOBAL		NORTH AMERICA		
Code	Art.	Code	Art.	Dimension
615248	1621/1BI	624942	1621/1BI-US	14/15





RATCHET WRENCH

- ▶ material: premium flex plus carbon steel
- ▶ 75 teeth
- ▶ ergonomic heavy duty double component handle

The ratchet has an interchangeable HX8mm screwdriver socket and 14mm socket. Both are used for crank nuts.

GLO	OBAL NORTH AMERICA			
Code	Art.	Code	Art.	Dimension
616288	1621/1ABI	624943	1621/1ABI-US	HX8/14



CRANK SET TOOLS

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.

GLOBAL				
Code Art.				
619704 1667/2				



CHAINRING NUT WRENCH

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

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.

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.

GLOBAL				
Code Art.				
618415 1668/2				







PEDAL TOOLS

PEDAL GENIE

Pedal Genie is used as a substitute for pedals while adjusting derailleurs on a bicycle without pedals. It's especially useful for building new bikes that usually come without pedals. The tool features a strong double injected handle, which enables comfortable and efficient grip. The Pedal Genie comes with two adapters 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).

GLO	BAL	NORTH AMERICA		
Code Art.		Code	Art.	
627328	2650BI	627766	2650BI-US	



PRO PEDAL WRENCH

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

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.

GLO	GLOBAL		AMERICA	
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

GLO	GLOBAL NORTH AMERICA			
Code	Art.	Code	Art.	Dimension
628517	1613/2DP	628518	1613/2DP-US	1/2"

DOUBLE ENDED PEDAL WRENCH

- material: premium chrome vanadium steel
- surface finish: chrome plated according to ISO 1456:2009

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 x 15 for pedals, while 15 x 17 and 15 x 9/16" for hubs.

GLOBAL		
Code	Art.	Dimension
615011	1610/2	15X15
615012		15X17
615127		15X9/16





VEN



PEDAL TOOLS



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..

GLOBAL		NORTH AMERICA		
Code	Art.	Code	Art.	Dimension
626979	1695MB1	626980	1695MB1-US	15

1695/4BI, 1695.1AL (5/8" x 24 TPI), 1695.1AR
(5/8" x 24 TPI), 1695.4A (5/8L x 24), 1695.3A (5/8 x 24), 981K (3/8" x 321 x 198 x 54)

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.

GLOBAL		NORTH A	MERICA
Code	Art.	Code	Art.
623190	1695/4BI	624963	1695/4BI-US







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)

GLOBAL		
Code	Art.	Dimension
616077	1695	M3
616078		M5
616079		M10





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).

GLOBAL		
Code	Art.	Dimension
616080	1695.1	9/16 x 20 TPI



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).

GLOBAL		
Code	Art.	Dimension
616081	1695.2	16x1

Π



PEDAL THREAD INSERTS, 10 PIECES SET, RIGHT

- ▶ 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.

GLOBAL		
Code	Art.	Dimension
616082	1695.3	/10



LEFT 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.

GLOBAL		
Code	Art.	Dimension
616083	1695.4	/10



LEFT PEDAL REAMER AND TAP

· material: premium flex plus carbon steel

Precise design and hardened to stay sharp. 1965.1AL is used for cutting new left threads before inserting left pedal thread inserts 1695.3L. Pedal tap 1695.1AL removes the old thread before making a new one, so no other tap is needed.

GLOBAL		
Code	Art.	Dimension
616554	1695.1AL	5/8"X24



RIGHT PEDAL REAMER AND TAP

▶ material: premium flex plus carbon steel

Precise design and hardened to stay sharp. 1965.1AR 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.

GLOBAL		
Code	Art.	Dimension
616553	1695.1AR	5/8"X24

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.

GLOBAL		
Code	Art.	Dimension
616551	1695.3A	5/8"X24

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.

GLOBAL	
Code	
616552	





PEDAL TOOLS

CHAIN TOOLS

J



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 for extra grip on the chain and a dedicated SRAM AXS 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

GLO	BAL	NORTH AMERICA	
Code Art.		Code	Art.
628515	1647/2BBI	628516	1647/2BBI-US

PRO CHAIN TOOL

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

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.

GLOBAL		NORTH AMERICA		- Sector
Code	Art.	Code	Art.	12
621662	1647/2ABI	624900	1647/2ABI-US	hard the
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CHAIN 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. The handle is plastic dipped and enables comfortable use. Works on all chains from 5 to 11 speeds.

GLO	BAL	NORTH AMERICA	
Code	Art.	Code	Art.
623728	1647HOBBY/4P	624901	1647HOBBY/4P-US



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

material: premium plus carbon steel

GLOBAL			
Code Art.			
621734	1647.1/4A		

J



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.

GLOBAL			
Code Art.			
627100	1647/5MINI		

MASTER LINK PLIERS

· 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.

GLO	BAL	NORTH AMERICA	
Code	Code Art.		Art.
623296	1720/2DP	624907	1720/2DP - US



CHAIN RIVET PLIERS

- drop forged, entirely hardened and tempered
- surface finish: chrome plated according to ISO 1456:2009
- ▶ pin induction hardened

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.

GLO	BAL	NORTH AMERICA	
Code Art.		Code	Art.
615377	1640/1DP	624914	1640/1DP-US

REPLACEABLE PIN FOR CHAIN RIVET PLIERS



PRO CHAIN WEAR INDICATOR

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.



GLOBAL		
Code Art.		
617170	1643/4	





CHAIN WEAR INDICATOR

Made from precision, laser cut steel.

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.

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.

GLOBAL		
Code Art.		
617171	1644/4	

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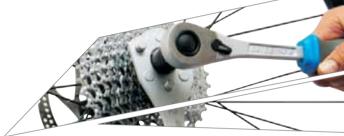
CASSETTE WRENCH

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

The freewheel remover is intended for all types of sprocket including cassete types. It is useful for freewheel with 11 and 12 teeth.

Code 622881 is used for freewheel with 13 an 14 teeth

GLOBAL		NORTH AMERICA		
Code	Art.	Code	Art.	Dimension
617235	1(70/201	624931	1670/2BI-US	11 / 12
622881	1670/2BI	624967	10/0/201-03	13 / 14





CHAIN WHIP

- material: premium flex plus carbon steel
- surface finish: chrome plated according to ISO 1456:2009
- ▶ Chain Whip: 1/2" x 1/8"

The freewheel remover is designed for removal of single speed freewheels, which are broader than multi speed freewheels. The chain fits precisely to the freewheel teeth and thus enables effective work without slipping or damaging the sprockets. An added retaining spring is a special feature distinguishing this tool from similar products.

GLO	BAL	
Code Art.		Dimension
619589	1659/2	1/2"x1/8"



CHAIN WHIP

- ▶ material: premium flex plus carbon steel
- surface finish: chrome plated according to ISO 1456:2009
- ▶ Chain Whip: 1/2" x 3/32"

The freewheel remover is intended for all types of sprockets including cassette types. It works effectively and precisely without slipping or damaging the sprockets. An added retaining spring is a special feature compared to similar products.

GLOBAL		
Code	Art.	Dimension
615528	1660/2	1/2"x3/32"

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.

On most of the sprockets you can find two or four shallow openings where you can use different tools for removal of the sprocket. Problem occurs, when the complete system is old and rusted. 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.

GLOBAL		NORTH AMERICA	
Code	Art.	Code	Art.
623473	1722/2BI	624937	1722/2BI-US



SPROCKET WEAR INDICATOR

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

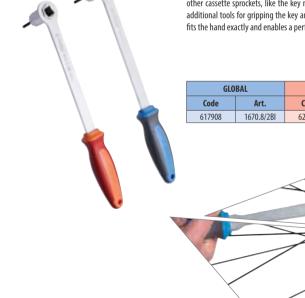
The sprocket wear indicator is used to determine the condition rear sprockets. It can be used to check 12 to 21 tooth sprockets. Procedure: The chain is put on the sprocket and the tool placed with its round end between two teeth on the upper sprocket side. The last chain link is moved away from the 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.

GLOBAL		NORTH AMERICA		
Code	Art.	Code	Art.	Dimension
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.

GLOBAL		NORTH AMERICA		
Code	Art.	Code	Art.	Dimension
617908	1670.8/2BI	624932	1670.8/2BI-US	350



CASSETTE & FREEWHEEL TOOLS







1670.2/4



1670.3/4



1670.4/4



1670.5/4

1670.6/4



1670.7/4



1670.9/4

GLOBAL		
Code	Art.	Used for:
616062	1670.1/4	For: Shimano [®] , SRAM [®] and Sachs Aris [®] , Sun Race [®]
616063	1670.2/4	For: Suntour®
616064	1670.3/4	For: Suntour®
616707	1670.4/4	Campagnolo cassette lockring tool
616065	1670.5/4	Shimano [®] , SRAM [®] , Sun Tour [®] , Chris King [®] and Sun Race [®] and others.
616066	1670.6/4	BMX°
616067	1670.7/4	Cassette lockring tool with guide
625615	1670.9/4	Cassette lockring tool with 12mm guide pin





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.

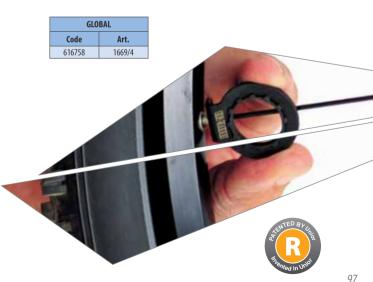
GLOBAL		NORTH AMERICA		
Code	Art.	Code	Art.	Dimension
627084	190.8/2BI	627085	190.8/2BI-US	250

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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. 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.





BRAKE TOOLS



DISC BRAKE PISTON SPREADER

- ► Tool can be used by professional or amateur mechanics
- Disc brake piston spreader
- Tool is bended under 30°.
- Use for changing bike brake pads.

Usage:

1. remove wheel from bike

2. insert spreader between brake pads, pushing tool till the both brake pistons are back in the caliper body

3. remove the spreader and old brake pads

- 4. insert new brake pads
- 5. reinstall wheel back on

GLOBAL		NORTH AMERICA	
Code	Art.	Code	Art.
621889	1750/2BI	624904	1750/2BI -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.

GLOBAL		NORTH AMERICA	
Code	Art.	Code	Art.
619716	1666/2DP	624905	1666/2DP-US





99



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.

GLOBAL		NORTH AMERICA	
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

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.

GLOBAL		NORTH AMERICA	
Code	Art.	Code	Art.
615536	1609/2BI	624903	1609/2BI-US





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

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).

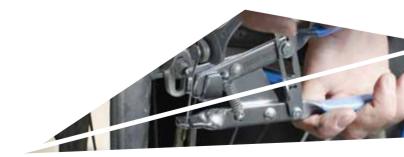
GLOBAL		
Code	Art.	Dimension
612701	183/2	8x10

CABLE PULLER PLIERS WITH LOCK

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

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.

GLOBAL		NORTH AMERICA	
Code	Art.	Code	Art.
619719	1642.1/2P	624917	1642.1/2P-US



BRAKE TOOLS



FRAME AND FORK TOOLS

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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.

GLOBAL		
Code	Art.	Dimension
628355	1602/5	20" - 29" +





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 \times 24 TPl

GLOBAL		GLOBAL NORTH AMERICA		
Code	Art.	Code	Art.	Dimension
626474	1697	626475	1697-US	1.3/8 x 24 tpi

SET OF ADAPTERS AND TAPS BSA

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

The set contains::

- ▶ 2 adapters for taps BSA
- ► Left & right tap BSA 1.3/8 × 24 TPI



GLOBAL		
Code Art.		
626487	1697.3	



ADAPTER FOR TAP BSA

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

GLOBAL		
Code Art.		
626467	1697.2/4	

Μ





TAPS BSA

- ▶ material: premium chrome vanadium steel
- ▶ Set of taps L & R BSA 1.3/8 × 24 TPI

GLOBAL		
Code	Art.	Dimension
617310	1697.1	1.37"24tpi (BSA)

GUIDE FOR TAPS 1697.1 AND 1698.1

Guide threads into adapter 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 adapters. It consists of male and female part with a precise fit.

GLOBAL		
Code Art.		
627325	1697.4	

BOTTOM BRACKET TAPPING TOOL ITAL 1698

- 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 $M36 \times 24$ TPI

The set contains::

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

GLOBAL		NORTH AMERICA		
Code	Art.	Code	Art.	Dimension
626472	1698	626473	1698-US	36x24tpi

SET OF ADAPTERS AND TAPS BSA

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

The set contains::

- 2 adapters for taps ITAL
- ▶ 2 taps ITAL 36 × 24 TPI

GLOBAL		
Code Art.		
626486 1698.3		





ADAPTER FOR TAP ITAL

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

GLOBAL		
Code Art.		
626466	1698.2/4	



TAPS ITAL

- ▶ material: premium chrome vanadium steel
- ▶ Set of 2 taps ITAL 36 × 24 TPI

GLOBAL		
Code	Art.	Dimension
617590	1698.1	ITAL(36X24)tpi



BOTTOM BRACKET FACING TOOL BSA & ITAL 1699

- 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

GLOBAL		NORTH AMERICA		
Code	Art.	Code	Art.	Dimension
626476	1699	626477	1699-US	1.37x24tpi(BSA)), 36x24tpi(ITAL)

FRAME AND FORK TOOLS



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 adapter enables quick and easy assembly of the tool together with the handle for reamers and taps 1694/4BI.

GLOBAL		
Code Art.		
626468	1699.2/4	



- ▶ material: premium chrome vanadium steel
- ▶ compatible with BSA & ITAL standard

GLOBAL		
Code	Art.	
617592	1699.1	

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.

GLOBAL		
Code	Art.	
626469	1699.4ITA	



BOTTOM BRACKET FACING TOOL GUIDE BSA

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

GLOBAL	
Code	Art.
626470	1699.4BSA





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.

GLOBAL		
Code Art.		
626471	1699.5/4P	

HEAD TUBE FACING TOOL 1694

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 1695.1/4BI or 1695.1/4BIUS
- Reamer frame for head tube 1694.2/4
- ▸ Cone guide
- ▶ Head tube reamer for 1694 1.1/8
- compression spring and nut

GLOBAL		NORTH AMERICA		
Code	Art.	Code	Art.	Dimension
626479	1694	626480	1694-US	1.1/8"

HEAD TUBE FACING TOOL FRAME

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

GLOBAL		
Code Art.		
626463	1694.2/4	







HEAD TUBE REAMER

- ▶ material: premium chrome vanadium steel
- ▶ reamer for head tube with diameter 1.1/8"

GLOBAL		
Code	Art.	Dimension
617824	1694.1	1 1/8"



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 adapters and taps BSA 1697.3
- Adapter for tap BSA 1697.2/4
- Set of adapters and taps ITAL 1698.3
- Adapter for tap ITAL 1698.2/4
- Bottom bracket reamer tool frame BSA & ITA 1699.2/4
- Head tube facing tool frame 1694.2/4

GLOBAL		NORTH AMERICA	
Code	Art.	Code	Art.
626464	1695.1/4BI	626465	1695.1/4BI-US

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.

GLOBAL		
Code	Art.	Dimension
616290	1680/4	1"; 1.1/8"; 1.1/4"; 1.1/2"



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

GLOBAL		
Code	Art.	Dimension
616291	1681/4	1", 1.1/8", 1.1/4"





FRAME AND FORK TOOLS



HEAD SET CUP REMOVER, 1 ¼", 1 ½"

- 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 quick and easy

GLOBAL		
Code	Art.	Dimension
619705	1681.1/4	1.1/4 "; 1.1/2"



CROWN RACE SETTER

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

The crown race setting system is intended for crown race installation on the steerer tube to fit $1''_1$ 1-1/4", 1-1/8", 1-1/2" diameters. The inserts are interchangeable. This tool enables quick and efficient work.

GLOBAL		
Code	Art.	Dimension
620255	1683/4A	1"; 1.1/8"; 1.1/4 "; 1.1/2"





CROWN RACE PULLER

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

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.

GLOBAL		NORTH AMERICA	
Art.	Code	Art.	
14/4BI	624941	1614/4BI-US	
	Art. 14/4BI	Art. Code	







BALL RACE REMOVER

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

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

GLOBAL		
Code Art.		Dimension
615527	1616/4	1", 1 1/8",1 1/4"





FORK THREADING TOOL

- ▶ material: premium flex plus carbon steel
- ergonomic heavy duty double component handle

The fork threading tool is designed for cutting new threads and for chasing existing threads on steerer tubes that are not chromed. Made from quality steel and designated for long life use. Use the tool on the steerer tube under 90° angle. When cutting threads, use cutting grease. The ergonomic design of the handle ensures optimal force transmission and effective work.

GLOBAL		NORTH AMERICA		
Code	Art.	Code	Art.	Dimension
616074	1696	624968	1696-US	1"
619633	1090	624969	1090-03	1 1/8"

TAP FOR FORK THREADING TOOL, SPARE PART

- ▶ material: premium flex plus carbon steel
- ▶ to be used with tool 1696

GLOBAL		
Code Art.		Dimension
616075	1696.1	1"



TAP FOR FORK THREADING TOOL

- ▶ material: premium flex plus carbon steel
- ▶ to be used with tool 1696

GLOBAL		
Code Art.		Dimension
617898	1696.2	1 1/8"





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.

GLOBAL		NORTH AMERICA		
Code	Art.	Code	Art.	Dimension
615372	1618/2DP	624939	1618/2DP-US	36

STAR NUT SETTER

- material: premium flex 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.

GLOBAL		
Code	Art.	Dimension
616292	1682/4	1", 1.1/8"





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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.

GLOBAL		
Code Art.		Dimension
619618	1682.1/4	1", 1 1/8"

STEERER TUBE CUTTING GUIDE

- material: premium flex plus carbon steel
- ▶ for dimensions: 1", 1-1/4", 1-1/8", 1-1/2"

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.

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.







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.

GLOBAL		
Code Art.		
623418	1604.1/2PLUS	

TUBE CUTTER

- · cutting wheels and rollers from special steel, oil hardened
- lacquered housing
- ▶ spare cutter in handle
- replaceable parts: cutting wheels and rollers

GLOBAL		
Code Art.		Dimension
601104	360/6	3 - 32





INTERNAL - EXTERNAL REAMER

- elimination of burrs on interior and exterior tube edges
- ▶ plastic housing
- ▶ cutting blades from special tool steel, oil hardened

GLOBAL		
Code Art.		Dimension
601112	363	4 - 36



DROPOUT ALIGNMENT GAUGES

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

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.

GLOBAL		
Code Art.		Dimension
618412	1692/4	309.5

BEARING TOOLS

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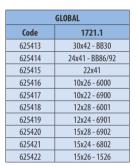
UNIVERSAL BEARING PRESS

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, adapters 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 adapters, 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.

GLOBAL		
Code Art.		
623301	1721	



625423	17x28 - 17286
625424	17x30 - 6903
625425	17x26 - 6803
625426	20x32 - 6804
625427	25x37 - 6805
625428	9.5x22.2 (3/8"x7/8") - R6
625429	8x22 - 608
628668	8x16
628669	10x19
628670	12x21
628582	DUB 29×42







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

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

GLOBAL		NORTH AMERICA	
Code	Art.	Code	Art.
622587	689/2BI	626629	689/2BI-US



SUSPENSION TOOLS

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PIKE



SUSPENSION SERVICE SET

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 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
- Reversible ratchet
- ▶ Strap wrench
- Waterpump box joint pliers

Unior's suspension service set includes the most popular professional tools for servicing forks and shocks, all nicely arranged in a SOS tool tray and stored in a compact box.

GLO	BAL	
Code Art.		Dimension
624041	1704	27

⊂ 188/2 6p (5), ∞ 188.2/2BI (1/4"), ⊂ 190/1 6p (10, 15),
© 190.1/1ABI (1/2"), 220/3 (3/64", 1/16", 1.5, 2, 2.5, 3), 253/2DP (2,3
x 2,8), 🚈 449/1PYTHON (300), 👉 639C (165), 1701/5, 1702 (30, 32,
34, 35/36, 40), 1705/2DP, 1783/1 6P (24, 26, 27, 28, 30, 32)



FORK SEAL DRIVER TOOL

The Tool is intended for installation of fork dust seals on front fork suspension. Based on the seal dimension the appropriate version of the tool is used - 30mm, 32mm, 34mm, 35mm/36mm or 40mm. The Tool is made from reinforced plastic and does not damage the seal or the fork housing.

GLOBAL		
Code	Art.	Dimension
623024		32
623025		34
623026	1702	35/36
623027		40
624366		30





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

GLO	BAL	
Code	Art.	Dimension
625716		23
624214		24
624215		26
624216	1783/1 бр	27
624217		28
624218		30
624219		32



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. 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.

GLOBAL		NORTH AMERICA	
Code	Art.	Code	Art.
624367	1705/2	625105	1705/2DP-US

HEXAGONAL WRENCH FOR SUNTOUR AND RST FORKS

GLOBAL		
Code	Art.	Dimension
623259	1703/2	5x6x10



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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.

GLO	BAL	
Code Art.		Dimension
623006	1701/5	12 - 12.7





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

GLO	BAL	NORTH AMERICA		
Code	Art.	Code	Art.	Dimension
621187	532PLUS/1DP	625125	532PLUS/1DP-US	140 (3-10mm)



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 dipped handles

GLO	BAL	NORTH AMERICA		
Code	Art.	Code	Art.	Dimension
621195	534PLUS/1DP	625126	534PLUS/1DP-US	140 (3-10mm)

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

GLO	BAL	NORTH AMERICA		
Code	Art.	Code	Art.	Dimension
621203	536PLUS/1DP	625127	536PLUS/1DP-US	140 (8-13mm)



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

GLO	BAL	NORTH AMERICA		
Code	Art.	Code	Art.	Dimension
621211	538PLUS/1DP	625128	538PLUS/1DP-US	140 (8-13mm)

SUSPENSION TOOLS

SET OF LOCK RINGS PLIERS PLUS IN BAG



GLO	BAL	
Code Art.		Dimension
621623	539PLUS/1DPCT	140 (3-13mm)

AWL WITH ROUND, DOUBLE BENT BLADE

GLOBAL		
Code Art.		Dimension
617775	639C	165





AWL SET

GLOBAL		
Code Art.		Dimension
617777	639PB	/45

WHEEL TOOLS





MASTER WHEEL BUILDING KIT

GLOBAL		
Code Art.		Dimension
623441	1754	16

<u>i</u>	Ť	222			
1560	15	1			
1751/2 (1,2),	1751/2 (1,2), 1751/2Q (3,35 x 3,35),				
1751/2T (1,3),					
€ • • • • • • • • • • • • • • • • • • •					
(5.5), 1633/2P (4 x 4,4), 2 1634/2P (4,3 x 4,4), 2 1636/2P (5 x 5,5),					
2 1635/2P, 2 1635/2AP, 1630/4DTPR (TX 20),					
📽 1630/2P (3.3, 3.45), 🏵 1632, 981PBS3 (346 x 292 x 62)					

NIPPLE DRIVER

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.

GLOBAL			
Code Art.			
623297	1751/2		



INVERTED SQUARE NIPPLE DIVER

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.

GLOBAL		
Code Art.		
623298 1751/2Q		





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

GLOBAL			
Code Art.			
623299 1751/2T			

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.

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.

GLOBAL			
Code Art.			
625552 1751/2DT			



GLOBAL		
Code Art.		
623300	1751.1/7T	



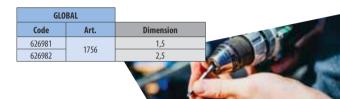
SPEED NIPPLE BIT



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.



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.

GLOBAL		
Code Art.		Dimension
623448	1630/4DTPR	TX20

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.

GLOBAL		
Code Art.		Dimension
615532	1(20/20	3.3
615533	1630/2P	3.45







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.

GLOBAL		NORTH AMERICA		
Code	Art.	Code	Art.	Dimension
618410	1634/2P	624951	1634/2P-US	4.3x4.4

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.

GLOBAL		NORTH /	AMERICA	
Code	Art.	Code	Art.	Dimension
623449	1635/2AP	624940	1635/2AP-US	6.8



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.

GLOBAL		NORTH AMERICA		
Code	Art.	Code	Art.	Dimension
618411	1635/2P	624952	1635/2P-US	6x10.9



DOUBLE SIDED SPOKE WRENCH

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

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

GLOBAL		NORTH	AMERICA	
Code	Art.	Code	Art.	Dimension
619718	1636/2P	624953	1636/2P-US	5, 5.5
628354	1636/2P	628369	1636/2P-US	5.5, 6.0 NEW



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DOUBLE SIDED SPOKE WRENCH

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

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

GLOBAL		NORTH AMERICA		
Code	Art.	Code	Art.	Dimension
620179	1633/2P	624949	1633/2P-US	4x4,4
622789	1055/2P	624950	1055/28-05	3.3x3.45



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.

GLOBAL		
Code	Art.	
616289	1631/2	



SPOKE WRENCH

material: premium plus carbon steel

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.

GLO	BAL	
Code	Art.	Dimension
616759	1(20/24	3.3
616845	1630/2A	3.45

SOCKET WRENCH WITH T-HANDLE

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

These wrenches have fixed sockets from 5.5 mm to 17 mm. The ergonomic shape ensures comfortable and easy use.

GLOBAL		NORTH A	AMERICA	
Code	Art.	Code	Art.	Dimension
608283	193N	625120	193N-US	5.5



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

GLOBAL		NORTH /	AMERICA		
	Code	Art.	Code	Art.	Dimension
	612672	629TBI	625213	629TBI-US	5.5



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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.

GLOBAL		
Code	Art.	Dimension
627271	4750	FI20
627272	1758	FI12-15

SPOKE TENSION METER

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.

GLOBAL		
Code	Art.	
623302	1752/2	



WHEEL ALIGNMENT GAUGE

Material: construction steel, stainless steel and PE-polyethylene

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.

Precisely manufactured tools enable simple checking of wheels with dimensions from 16 to 29 inch, with or without tire.

GLOBAL		
Code	Art.	Dimension
618486	1690/1	16" - 29"

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.

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GLOBAL		NORTH AMERICA	
Code	Art.	Code	Art.
628711	1753/2B	628712	1753/2B-US



FLAT SPOKE HOLDER

material: polyamide

GLOBAL		
Code Art.		
617588	1632	

SPOKE, BEARING AND COTTER GAUGE

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



GLOBAL		
Code	Art.	Dimension
620561	1629	357.5

WHEEL TOOLS



AXLE VICE

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

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.

GLOBAL			
Code Art.			
619715	1639/2		

CONE WRENCH, SINGLE SIDED

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

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.

GLO	BAL	NORTH AMERICA		
Code	Art.	Code	Art.	Dimension
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		624965		23
617841		624929		24
628164	1617/2DP	628173	1617/2DP-US	26 NEW
619554		624964		27
624134				28
615367		624938		30
615368		624915		32
615369		624955		34
615370		624916		36
615371		624956		40
615456				42
615457				44
623257		624966		1/2"
623258		624972		9/16"



CONE WRENCH SET



GLOBAL		
Code Art.		Dimension
624042	1617/2DPCB	13, 14, 15, 16, 17, 18, 19, 20, 22, 23, 24, 28

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.

GLOBAL		
Code Art.		Dimension
615125	1612/2	13/14x15/17
615126	1012/2	13/14x15/16



SET OF CONE WRENCHES, 2 PCS

GLOBAL		
Code Art.		Dimension
615120	1612PB	13/14 x 15/17. 13/14 x 15/16



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SET OF TWO TIRE LEVERS

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 rim. Useful for every professional mechanic or home user.

GLOBAL		
Code Art.		Dimension
621984	1657BLUE	blue
624142	1657BLACK	black
624143	1657GREEN	green
624144	1657RED	red

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.

GLO	GLOBAL NORTH AMERICA			
Code	Art.	Code Art.		Dimension
624089	1657ST	626988	1657ST-US	/27

SET OF TIRE LEVERS 27 PAIRS

GLOBAL		NORTH AMERICA		
Code	Art.	Code	Art.	Dimension
625044	1657STR	627270	1657STR-US	/27







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.

GLOBAL NORTH AMERICA		AMERICA		
Code	Art.	Code	Art.	Dimension
617586	1601/2DP	624948	1601/2DP-US	300



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.

GLOBAL	
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.

GLOBAL		
Code	Art.	
624835	2730/4BI	





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.

GLO	BAL	NORTH A	MERICA
Code	Art.	Code	Art.
620077	1678/2BI	624944	1678/2BI-US

WHEEL TRUING STANDS & ACCESSORIES

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GLOBAL		
Code	Art.	
623059	1689	

material: premium flex plus carbon steel

PRO TRUING STAND

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.

Accepts wheels from 16 to 29 inch with or without tire.

Truing of 20 mm or other dimension axle wheels requires additional adapters.

Truing control of brake rotors can be done with additional calipers inserted into slots in the upright arm.

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. Supports hubs up to 157 mm width.

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.

PORTABLE TRUING STAND

- material: premium flex plus carbon steel
- ▶ 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.

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.

It is possible to center wheels with dimension from 16 to 29 inch, with or without tire.

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.





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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.



RIM CALIPER FOR 1688

Spare part for 1688 wheel centering stand for home use.



GLOBAL		
Code	Art.	
621616	1688.2	



ROTOR TRUING GAUGE

Brake caliper is used on the 1689 professional wheel centering stand. It enables us true checking of brake discs.

GLOBAL		
Code	Art.	
622603	1689.2	



PRO TRUING STAND CALIBRATION TOOL

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.

GLOBAL				
Code	Art.			
621615	1689.1			

AXLE ADAPTOR

Adapter for truing wheel sets

GLO	BAL	
Code	Art.	Dimension
623004	1689.3	12
623005		15
621617		20



CANNONDALE LEFTY® ADAPTER FOR TRUING STAND

Unior's 1689.6 Lefty adapter 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 adapters.

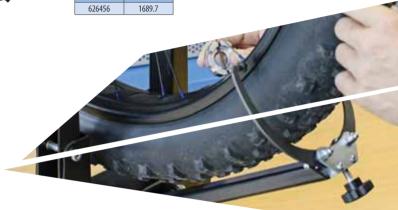
GLOBAL				
Code	Art.			
623450	1689.6			



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 - 100 mm width with tires up to 5.0 width.

GLOBAL				
Code	Art.			
626456	1689.7			



SPARE TIP FOR CALIPER



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

GLOBAL				
Code	Art.			
623256	1689.5			

REPAIR STANDS & ACCESSORIES

° UNIOR





GLOBAL				
Code	Art.			
628687	1693EL			

ELECTRIC REPAIR STAND

Designed and developed for technicians to work smarter, not harder. The stand is constructed around heavy-duty main column, which gives a great stability and at the same time holds all of the 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
- ▶ Equipped with Pro Shop Clamp 1693.1Q
- 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: W750x750xH2072 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







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BIKEGATOR FOLDING STANDS

The bike repair stand is the basic working tool both for service workshops and cycling enthusiasts.

The stand features a new array of precision aluminum and steel parts which offer stiffness and durability.



AUTO-ADJUST



MANUAL-ADJUST



QUICK RELEASE



GLO	GLOBAL		NORTH AMERICA								
Code	Art.	Code	Art.	1	2	3	Ø <u>Ŧ</u>	ØŦ	4		ů
621470	1693A	625009	1693A-US	Х			24 mm	32 mm	Х	30 kg	6,5 kg
623222	1693AS	625010	1693AS-US		Х		24 mm	40 mm	Х	30 kg	6,5 kg
624000	1693A0	625147	1693A0-US	Х			24 mm	32 mm		30 kg	5,7 kg
624001	1693AS0	625148	1693ASO-US		Х		24 mm	40 mm		30 kg	5,7 kg
627	767	169	3AQ			Х	22 mm	60 mm	Х	30 kg	6,5 kg
627	768	1693	3AQ0			Х	22 mm	60 mm		30 kg	5,7 kg





PRO REPAIR STAND WITH SINGLE CLAMP

Repair bike stand is designed for service workshops and every day use.







MANUAL-ADJUST



QUICK RELEASE





GLO	GLOBAL		RTH AMERICA									
Code	Art.	Code	Art.	1	2	3	Ø Ī	ØŦ	4	5		ů
621471	1693B	625011	1693B-US	Х			24 mm	32 mm	Х	Х	30 kg	36 kg
623223	1693BS	625013	1693BS-US		Х		24 mm	40 mm	Х	Х	30 kg	36 kg
623226	1693B1	625012	1693B1-US	Х			24 mm	32 mm		Х	30 kg	6,8 kg
623227	1693BS1	625014	1693BS1-US		Х		24 mm	40 mm		Х	30 kg	6,8 kg
627	769	169	3BQ			Х	22 mm	60 mm	Х	Х	30 kg	36 kg
627	770	1693	3BQ1			Х	22 mm	60 mm		Х	30 kg	6,8 kg



PRO REPAIR STAND WITH DOUBLE CLAMP

Repair bike stand with two clamps is designed for service workshops and more demanding users.

Stand enables work for two mechanics at the same time on two bikes.





AUTO-ADJUST



MANUAL-ADJUST



QUICK RELEASE





GLO	OBAL NORTH AMERICA											
Code	Art.	Code	Art.	1	2	3	ØŦ	ØŦ	4	5		ů
622581	1693C	625015	1693C-US	Х			24 mm	32 mm	Х	Х	45 kg	56,5 kg
623224	1693CS	625017	1693CS-US		Х		24 mm	40 mm	Х	Х	45 kg	56,5 kg
623228	1693C1	625016	1693C1-US	Х			24 mm	32 mm		Х	45 kg	9,04 kg
623229	1693CS1	625018	1693CS1-US		Х		24 mm	40 mm		Х	45 kg	9,04 kg
623230	1693CS2	625019	1693CS2-US	1X	1X		24 mm	40 mm		Х	45 kg	9,04 kg
627	771	169	3CQ			Х	22 mm	60 mm	Х	Х	45 kg	56,5 kg
627	772	1693	BCQ1			Х	22 mm	60 mm		Х	45 kg	9,04 kg



PRO REPAIR CLAMP, AUTO ADJUSTABLE

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

GLO	BAL	NORTH AMERICA				
Code	Art.	Code Art.				
621472	1693.1	624913	1693.1-US			



AUTO-ADJUST



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.

GLO	BAL	NORTH AMERICA				
Code Art.		Code	Art.			
623206	1693.15	624912	1693.1S-US			



MANUAL-ADJUST



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.

GLOBAL				
Code	Art.			
627095	1693.1Q			



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WALL OR BENCH MOUNT CLAMP

Bench or wall mount option. Intended for professional and home workshops.





AUTO-ADJUST



MANUAL-ADJUST



QUICK RELEASE

GLOBAL		NORTH A	MERICA						
Code	Art.	Code	Art.	1	2	3	۵Ŧ	ØŦ	ů
622589	1693.2	622589	1693.2-US	Х			24 mm	32 mm	3,3 kg
623225	1693.25	623225	1693.2S-US		Х		24 mm	40 mm	3,3 kg
627	773	169	3.2Q			Х	22 mm	60 mm	3,3 kg





SOS SPARE TOOL TRAY FOR 1693.3 TRAY

Spare SOS foam tray for 1693.3 tool tray.

GLO	BAL	NORTH AMERICA		
Code	Art.	Code	Art.	
623821	1693.6	624971	1693.6-US	

TOOL TRAY FOR REPAIR 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.

GLO	BAL	NORTH AMERICA		
Code Art.		Code	Art.	
623820	1693.3	624902	1693.3-US	

FIXED PLATE FOR 1693B

GLOBAL			
Code Art.			
623231	1693.4B		



FIXED PLATE FOR 1693C

GLOBAL			
Code Art.			
623232	1693.4C		

T



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, 1693.15, 1693.1Q), add a fixed plate to the frame (1693.4C) or just fix the frame into the floor.

GLO	BAL		
Code	Art.		ů
623249	1693.5C	45 kg	5,2 kg



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.

GLOBAL		
Code Art.		
624035	1693BAG	



ACCESSORIES FOR SWIVELING VICE JAW 1693.1 AND 1693.1S

GLOBAL			
Code Art.			
623205	1693.12		



REPLACEABLE RUBBER COVERS FOR CLAMP 1693.1, 2 PCS SET

GLO	BAL	
Code Art.		Dimension
621961	1693.11	96.5
627266	1095.11	70

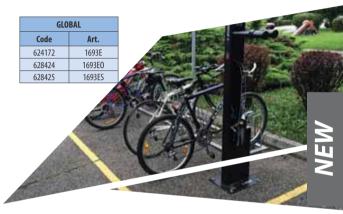


FIX-IT-YOURSELF BIKE STAND

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 bicycle floor pump with gauge. On the stand, you can find an adjustable wrench, set of hex wrenches (2.5 - 10), 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.



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 adapter – article number 1693R.2.

GLOBAL		
Code Art.		
627529	1693R	



REPAIR STANDS & ACCESSORIES

157



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 adapter – article number 1693R.2.

GLOBAL		
Code Art.		
628353	1693RP	

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THROUGH AXLE ADAPTER FOR 1693R

 Through axle adapter 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 adapter, simply remove the wheel from the bike and install the bike 's through axle back in to the fork or frame; adapter then clamps the through axle and secures the bike in place.

GLOBAL		
Code Art.		
628710	1693R.2	





BIKE STORAGE

EVENT STAND

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. Length 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.

GLOBAL		
Code Art.		
625500	1693F	







BANNER FOR EVENT STAND 1693F

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.

GLOBAL		
Code Art.		
627083	TRAN.1693F	

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

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. Mounting instructions are enclosed. Weight capacity: 50 lb or 22,5 kg.

 GLOBAL

 Code
 Art.

 618371
 1684



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.

GLOBAL		NORTH AMERICA		
Code	Art.	Code	Art.	Dimension
627042	1600PROKIT	627358	1600PROKIT-US	/49



GLOBAL		
Code Art.		
627041	970PROKIT	

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)
- Thick body material
- Nylon pins, corrosion free
- 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



GLOBAL		NORTH AMERICA	
Code	Art.	Code	Art.
628713	1600WRAP	628714	1600WRAP-US

TOOL WRAP SET

- Unior's Tool Wrap 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 PHO

Wrap features:

- Aluminum eyelets for setting the wrap 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





GLOBAL		NORT	TH AMERICA
Code	Art.	Code	Art.
628715	1600WRAP-P	628716	1600WRAP-P-US

PRO TOOL WRAP SET

- Unior's Professional Tool Wrap 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

Wrap features:

- Aluminum eyelets for setting the wrap 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

MEN





TOOL WRAP

 Unior's Tool Wrap 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 wrap 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

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GLOBAL		
Code Art.		
628717	970WRAP	

PRO TOOL WRAP

 Unior's Professional Tool wrap 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 wrap 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

GLOBAL		
Code Art.		
628718	970WRAP-P	







PRO ROAD KIT

Tool kit for the hardcore road rider that likes to keep his bike in perfect order every day! The tools are easy to find in their own customer laser cut SOS foam trays surrounded by a durable Thermoplastic travel and storage box.

The Pro Road Kit includes the most common tools to keep your bike in top shape:

- Screw type chain tool (suitable for all kind of chains, including Campagnolo 11-speed chains)
- chain wear indicator
- · cassette removal and installation tool
- steel wire cutter
- long flat nose pliers
- round spoke wrench
- set of two tire levers
- ▶ set of 9 ball-end hexagonal wrenches. Sizes included 1.5, 2, 2.5, 3, 4, 5, 6, 8, 10
- PH Screwdriver
- measuring tape 2m/6ft
- number of pieces in set: 11

GLOBAL		
Code	Art.	Dimension
626543	1600RN	/19



SUSPENSION SERVICE SET

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 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
- Reversible ratchet
- Strap wrench
- Waterpump box joint pliers

Unior's suspension service set includes the most popular professional tools for servicing forks and shocks, all nicely arranged in a SOS tool tray and stored in a compact box.

GLO	BAL	
Code	Art.	Dimension
624041	1704	/27



MASTER WHEEL BUILDING KIT

GLOBAL		
Code	Art.	Dimension
623441	1754	/16

Î	Ť	222		
1560	15	1		
1751/2 (1,2), 1751/2Q (3,35 x 3,35),				
1751/2T (1,3),				
€ • • • • • • • • • • • • • • • • • • •				
(5.5), 1633/2P (4 x 4,4), Constant of the second second				
2 1635/2P, 2 1635/2AP, 1630/4DTPR (TX 20),				
📽 1630/2P (3.3, 3.45), 🏵 1632, 981PBS3 (346 x 292 x 62)				

PRO HOME KIT

GLO	BAL	NORTH AMERICA		
Code	Art.	Code	Art.	Dimension
625141	1600CN	625410	1600CN-US	/18
🛍 🗁 ෩]			<u>nn</u>]	
38	00	1K		1
1781/2HX (4 x 5 x 6, 2 x 2.5 x 3), 1781/2TX (10 x 15 x 25), C 1647/2ABI, 1720/2DP , 1644/2 (122.5), C 1670/2BI (11/12), 1670.8/2BI (350), C				
220/3L (8), Omega 1609/2BI (350), 1753/6, Omega 1631/2, CD Constant 1750/2BI,				
1666/2DP (2,2), € 584/2POLLY (180), → 605TBI (1 x 5.5 x 125),				
← 615TBI (PH 2 x 100), 2 1657BLUE, 981PB4				





SET OF BIKE TOOLS 37 PCS

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	TUTIN

GLOBAL		
Code	Art.	Dimension
622875	1600EN	/37

ů	Ē	222		
7200	1K	1		
	🖘 1613/2BI (15), 🏳 🎞 🗝 166			
1657BLUE, ⁽²⁾ ■ 1617/2DP (13, 14, 15, 16, 17), (1630/2P (3.3, 3.45), (1)				
1750/2BI, 😎 1660/2, 💷 1661/4, 💷 1670.5/4, 💷 1671.1/4, 🕮 1671.2/4,				
■ 1682/4, T 1647/2ABI,				
220/3L (2), → 193TX (TX 25), → 615TBI (PH 1 x 80),				
□				
* 1642.1/2P, 1681/4 (1" x 1.1/8" x 1.1/4"),				
584/2POLLY (180), AP1				

SET OF BIKE TOOLS IN TOOL BOX



GLO	BAL	
Code	Art.	Dimension
623008	1600E1N	/37
l i		Ť
11000		1K
1600EN, 911VSOS (95 x 447 x 30), 911/5 (460 x 210 x 220)		

PROFESSIONAL MECHANIC TOOL CARRIAGE

GLOBAL		
Code	Art.	Dimension
627760	1600N1	/127

1600S0S13, 1600S0S14, 1600S0S15, 1600S0S16, 1600S0S17, 1600S0S18, 1600S0S19, 940EV6 (800 x 440 x 923)





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.

GLOBAL		
Code	Art.	Dimension
624096	1600M	/68

Ê	L(<u>maj</u>	
38800	15	1	
1600M1 (13), 1600M2 (13), 1600M3 (20), 1600M4 (12), 1600M5 (9),			
939/5E (685 x 300 x 535)			

V



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.

GLOBAL		
Code	Art.	Dimension
624360	1600M1	/13

Ê	Ē	<u>[eee</u>		
1900 1F		1		
↓ 193TX (TX 10, TX 25, TX 30), ★ 447/PYTHON (240), ★ 461/1BI (140), ★ 472/1BI (140), ★ 584/2POLLY (180), ★ 605TBI (0.8 x 4.0 x 100, 1.0 x 5.5 x 125, 1.2 x 6.5 x 150), ★ 615TBI (PH 1 x 80, PH 2 x 100), VL1600M1 (572 x 270 x 3)				



BIKE TOOL SET IN SOS TOOL TRAY

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.

GLOBAL		
Code	Art.	Dimension
624361	1600M2	/13

Ê	Ť	<u>222</u>]	
1700	1F	1	
D 613/2BI (15),			
1617/2DP (13, 14, 15, 16, 17, 18, 19), VL1600M2 (572 x 270 x 30)			



BIKE TOOL SET IN SOS TOOL TRAY

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.

GLOBAL		
Code	Art.	Dimension
624362	1600M3	/20

ů	Ē	<u>ma</u>]	
2100	1F	1	
■□ 1670.1/4, 1670.2/4, 1670.3/4, ■□ 1670.4/4, ■□ 1670.5/4, 1670.6/4, ━■□			
1670.7/4, 220/3SL (1.5, 2, 2.5, 3, 4, 5, 6, 8,			
10), 45/2BI, VL1600M3 (572 x 270 x 30)			



BIKE TOOL SET IN SOS TOOL TRAY

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.

GLOBAL		
Code	Art.	Dimension
624363	1600M4	/12

ĥ	Ē	<u>[eee</u>	
1600	1F	1	
1621/1ABI (14), ≪\$ 1630/2P (3.3, 3.45), 1632, □ \$ 1657/2A, □ \$ 1657/2A, □ \$ 1657/2A, □ \$ 1657/2A, □ \$ 1750/2BI, 1753/6, □ 238.7/1 (3/8" -			
1/2"), 253/2DP (2,3 x 2,8), VL1600M4 (572 x 270 x 30)			

BIKE TOOL SET IN SOS TOOL TRAY



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.

GLOBAL			
Code	Art.	Dimension	
624364	1600M5	/9	
ů		Ē	222]
2000 1F 1			1
© 1609/2BI, ≪ 1642.1/2P, € 1643/4 (0 - 1,2), to 1647/2ABI,			
DI 1661/4, 1668/2, 1670.8/2BL 1671.1/4, VL1600M5 (572 x 270 x 30)			

BEARING SERVICE TOOL TRAY

Installation kit includes spindle with two threaded handles, adapters 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 adapters, 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 adapters 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.

GLO	BAL	
Code	Art.	
624091	VL1600M1	SOS tool tray for 1600M1
624092	VL1600M2	SOS tool tray for 1600M2
624093	VL1600M3	SOS tool tray for 1600M3
624094	VL1600M4	SOS tool tray for 1600M4
624095	VL1600M5	SOS tool tray for 1600M5



GLUBAL		NORTH AMERICA	
ode	Art.	Code	Art.
8121	SET-2600E	628676	SET-2600E-US

C

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

GLOBAL		
Code	Art.	Dimension
627160	1600S0S13	/10

 1647/2ABI, 1647.1/4A, 1720/2DP,
 1643/4 (0 - 1,2), 1662/4,

 1661.3/4P,
 1613/2BI (15),
 190.1/1ABI (1/2"), 820A (27),

 1621/1BI (14 x 15)
 190.1/1ABI (1/2"), 820A (27),
 1621/1BI (14 x 15)

BIKE TOOL SET IN SOS TOOL TRAY

GLOBAL		
Code Art.		Dimension
627162	1600S0S14	/8

© 1609/2BI, ⓓ 1670/2BI (11/12), ♣ 1625/2 (67), 1625/2BB90, □ 1671.2/4, □ 1671.1/4, 1602/2, ☞ 447/1BI (240)

BIKE TOOL SET IN SOS TOOL TRAY

GLOBAL		
Code Art.		Dimension
627164	1600S0S15	/17

1617/2DP (13, 14, 15, 16, 17, 18, 19, 20, 22, 23, 24, 27)

BIKE TOOL SET IN SOS TOOL TRAY

GLOBAL		
Code	Art.	Dimension
627166	1600S0S16	/7

Control Control Contr







BIKE TOOL SET IN SOS TOOL TRAY

GLOBAL		
Code	Art.	Dimension
627168	1600S0S17	/25

© 220/3 (1.5, 2, 2.5, 3, 4, 5, 6, 8, 10), 220/35L (3, 4, 5, 6, 8), ⊂ 223/2HX (8), ⊂ 236/2HXL (10), 1630/4DTPR (TX 20), 1632, ≪ 1630/2P (3.45, 3.3), 1633/2P (4 x 4, 4), ⊂ 1634/2P (4, 3 x 4,4), ⊂ 1636/2P (5 x 5, 5)

BIKE TOOL SET IN SOS TOOL TRAY



GLOBAL		
Code	Art.	Dimension
627170	1600S0S18	/40

○ 120/1 (6, 7), **○ 129/1** (8, 10, 11, 12, 13, 14, 15, 16, 17, 18),

 ○ 1657BLUE, 1657/2A, 1781/2HX (2 x 2,5 x 3, 4 x 5 x 6), **1781/2TX** (10 x 15 x 25),

 ○ 187/2HX (3, 4, 5, 6), **● 187/2HX** (3, 4, 5, 6), **● 187/2TX** (17x 25, TX 27, TX 30), **○ 188/2** 6p (8, 9, 10, 11, 12, 13, 14), **○ 238/1** 6p (15), **○ 188/2** 6p (2, 2), **○ 1750/2BI**, **■ 1666/2DP** (2, 2), **○ 1750/2BI**, **■ 1670.4/4**

BIKE TOOL SET IN SOS TOOL TRAY



GLOBAL		
Code Art.		Dimension
627178	1600S0S19	/19

→ 193TX (TX 10, TX 15, TX 25, TX 30), → 193HX (2, 2.5, 3, 4, 5, 6, 8, 10), → 193HXS (3, 4, 5), → 406/1BI (160), → 461/1BI (140), → 506/1BI (140), → 584/2POLLY (180)

GLOBAL		
Code	Art.	
627159	vl1600S0S13	SOS tool tray for 1600SOS13
627161	vl1600S0S14	SOS tool tray for 1600SOS14
627163	vl1600S0S15	SOS tool tray for 1600SOS15
627165	vl1600S0S16	SOS tool tray for 1600SOS16
627167	vl1600S0S17	SOS tool tray for 1600SOS17
627169	vl1600S0S18	SOS tool tray for 1600SOS18
627171	vl1600S0S19	SOS tool tray for 1600SOS19



COMPLETE SERVICE SOLUTIONS

W

2600A 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.





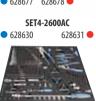
Set contains general tools like T-Handle hex and torx wrenches and pliers.



Set contains the most common tools for bottom bracket, crankset and chain repairs.



Set contains set of cone wrenches and spoke tools.



Set contains two torque wrenches to cover all the areas on the bike and comes with all the needed bits and sockets. The set includes also several other general tools such as combination wrenches, Three-way and L-shape hex wrenches and some more specific tools such as spoke keys, tire levers, rotor truing tool and others.

2600B 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.





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

SET2-2600B ● 625484 628615 ●



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

SET3-2600B 628617 628618



Set contains general tools for bike assembly such as pedal wrench, screwdrivers, chain tools and other tools.

2600C 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.



SET1-2600AC ● 628624 628625 ●

UPDATED

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



Set contains the most common tools for bottom bracket, crankset and chain repairs.



Set contains set of cone wrenches and spoke tools.



Set contains two torque wrenches to cover all the areas on the bike and comes with all the needed bits and sockets. The set includes also several other general tools such as combination wrenches, Three-way and L-shape hex wrenches and some more specific tools such as spoke keys, tire levers, rotor truing tool and others.



Set contains several frame specific tools as well as truing stand calibration tool.





Set contains head set press, hacksaw and freewheel cassette remover



Set contains reamers and cutter for headset and bottom bracket and crown race removal tool.

2600D 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.





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

SET2-2600D ● 625491 628663 ●

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



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

GLOBAL		
Code	Art.	
628633	VL1-2600AC	Empty tray for SET1-2600AC
628634	VL2-2600AC	Empty tray for SET2-2600AC
628635	VL3-2600AC	Empty tray for SET3-2600AC
628636	VL4-2600AC	Empty tray for SET4-2600AC
625469	VL1-2600B	Empty tray for SET1-2600B
625470	VL2-2600B	Empty tray for SET2-2600B
628620	VL3-2600B	Empty tray for SET3-2600B
628652	VL1-2600C	Empty tray for SET1-2600C
628653	VL2-2600C	Empty tray for SET2-2600C
628654	VL3-2600C	Empty tray for SET3-2600C
625476	VL1-2600D	Empty tray for SET1-2600D
625477	VL2-2600D	Empty tray for SET2-2600D
625478	VL3-2600D	Empty tray for SET3-2600D
628672	VL-2600E	Empty tray for SET-2600E
627109	VL990WD.NEU	Blank tray for wide work bench drawers 562×570×40
627110	VL990.ND.NEU	Blank tray for narrow work bench drawers 374×570×40

W



WORK SHOP A LA CART



HEAVY DUTY TOOL CHEST

- Robust and durable cabinet construction
- + Cabinet dimensions: L1221 \times W700 \times H1304 mm
- + 6 drawers: 2 in size L1106 \times W596 \times H72 mm with capacity 90 kg and 4 in size L1106 \times W596 \times 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

GLOBAL		NORTH AMERICA		
Code	Art.	Code	Art.	Dimension
628257	991HD	628256	991HD-BLACK	1221x700x1304



GLOBAL		
Code Art. Product name		
628266	991.1HDS	Set of partitions for 991HD small drawer, 3 pieces
628267	991.11HDS	Set of dividers for 991HD small drawer, 5 pieces
628268	991.12HDS	Set of dividers for 991HD small drawer, 5 pieces
628269	991.13HDS	Set of dividers for 991HD small drawer, 5 pieces
628270	991.2HDS	Set of partitions for 991HD big drawer, 3 pieces
628271	991.21HDS	Set of dividers for 991HD big drawer, 5 pieces
628272	991.22HDS	Set of dividers for 991HD big drawer, 5 pieces
628273	991.23HDS	Set of dividers for 991HD big drawer, 5 pieces

UNIOR MODULAR WORK BENCHES

A new line of heightadjustable work benches and modules that adapt to user requirements and the workshop.



The wooden work surface can also be protected with a stainless steel worktop.

High-quality sheet metal – tool carriages, tool boxes, work benches, tool stands, walls, cabinets, drawers, and all other equipment are made of high-quality sheet metal. It is lacquered so as to protect it against mechanical damages and, if used correctly, practically indestructible.

Innovative shape — in addition to quality and durability, Unior equipment is among the best offered in the world due to the innovative design. A comprehensive understanding of the needs of DIY and professional users is evident from the designs that ensure practical accessibility and setting aside of tools as well as a clear overview.

Overview — the excellent overview and easy accessibility offered by the Unior workshop equipment range allows us to easily maintain order and therefore consequently increases workshop productivity.



The drawers with new slides have a capacity of 50 kilograms.



One of the main advantages of the new work benches are the height-adjustable legs.





The top elements for plastic boxes and the hanging of small tools.



The holder above the work bench for installing a compact LED light.



The shelves can be installed horizontally or at an angle of 12 degrees.



The wooden work surface is 40 millimetres thick and coated.



The doors of bottom elements can open left or right.





The metal sheet thickness of all supporting parts of modular workbenches is 1 mm, which provides them stability, durability, and diversity of use.

We offer a wide range of accessories for a well-organized workplace.

The parapet channel enables us to electrify the workplace. The standard parapet channel contains 2 sockets, whereas the longer 1500 mm option offers a total of 4 sockets. The parapet channel does not have pre-installed wiring.

The spacious drawer with its 260 mm height is suitable for storing larger items and can be used for sprays storage as well.

The tools stored in the work bench drawers are safely secured with a lock and a folding key.

The LED light with a low power consumption and a high luminosity is available in different lengths. With the attached adapters it is possible to connect the lights together. The light holder can be adjusted by height and depth.

The shelf has a load capacity of 60 kg and has an adjustable two-position incline, which provides a well-arranged and more convenient storing of materials.

By height adjustable leg enables the adaptation of the workbench from a minimum height of 730 mm to a maximum of 1140 mm. The height is adjustable in steps of 30 mm.

The EUROloch perforation allows the usage of most standard accessories. A work bench upgraded with perforated plates offers a variety of layouts and can be adapted to the preferences of the individual user

The connection plate provides maximum stability, even when moving the workbench.

Reinforced rails enlarge greater stability of the drawers with a carrying capacity of 50 kg.

The multi-layered 40 mm thick bench top provides high impact resistance and stability in all lengths. The protective layer prevents the absorption of oils and dirt.

Over 300 SOS inserts with tools and inserts for storing of small materials are available for the narrow drawers, as well as for the wide ones. The inserts are combinable or can be custom made upon request.







► Avalible also in black colour

X

No.	Code	Art.		Dimension
1	625623	990ND8	Narrow drawer cabinet - 8 drawers	
1	625624	990NDD2	Narrow drawer cabinet - 2 drawers and door	
2	625620	990WD6	Wide drawer cabinet - 6 drawers	
2	625621	990WD8	Wide drawer cabinet - 8 drawers	
2	625622	990ND6	Narrow drawer cabinet - 6 drawers	
2	625625	990WDD2	Wide drawer cabinet - 2 drawers and door	
3	625630	990TW	Wooden bench top	1500
3	625631	990TW	Wooden bench top	2000
3	625632	990TW	Wooden bench top	2500
3	625633	990TWS	Stainless worktop	1503
3	625634	990TWS	Stainless worktop	2003
3	625635	990TWS	Stainless worktop	2503
4	625656	990HPC	Holder with parapet channel	998
4	625657	990HPC	Holder with parapet channel	1248
4	625658	990HPC	Holder with parapet channel	1498
5	625648	990SL	Left support	1470
5	625649	990SR	Right support	
5	625650	990SM	Middle support	
5	625651	990SC	Connecting support	
6	625652	990B	Perforated back, 2 pcs set	952
6	625653	990B	Perforated back, 2 pcs set	1202
6	625654	990B	Perforated back, 2 pcs set	1436
7		9906 990CAU	Hanging cabinet for work benches	1450
8	627088 627069	H.990.WRE	Hanging Cabinet for work benches	
<u>8</u> 9	627069	H.990.WKE H.990.SCR	Holder for wrenches	
10	627072	990.HAM	Holder for screwdrivers	
11	627070	H.990.PLI	Holder for pliers, 10 pcs set	
12	627604		Set of modular holder for merchandiser with plastic boxes and base	
12	(25(72	000001151.5	pade	1000
13	625672	990SHELF	Shelf with holders	1000
13	625673	990SHELF	Shelf with holders	1250
13	625674	990SHELF	Shelf with holders	1500
14	625660	990HPB	Holder for plastic box	1000
14	625661	990HPB	Holder for plastic box	1250
14	625662	990HPB	Holder for plastic box	1500
15	625663	990HL	Holder for light with console	999
15	625664	990HL	Holder for light with console	1249
15	625665	990HL	Holder for light with console	1499
15	625667	990LIGHT	Light	900
15	625671	990LIGHT	Light	1200
16	625628	990L	Leg for modular work bench	
16	625629	990LA	Adjustable leg for modular work bench	
17	625626	990NDH4	Narrow drawer cabinet mounted under bench top - 4 drawers	
18	625641	990WDU	Wide drawer cabinet underbase	60
18	625642	990WDU	Wide drawer cabinet underbase	90
18	625643	990NDU	Narrow drawer cabinet underbase	60
18	625644	990NDU	Narrow drawer cabinet underbase	90
19	627074	H.990.PAP	Holder for paper	
20	627068	H.990.BAT	Holder for AKU screwdriver	
21	627073	H.990.TAB	Holder for laptop	
22	625646	990PNE	Power support for modular work bench	
23	625655	990BIN	Cleaning support for modular work bench	





940EV1

 4 drawers (3x L 563 x W 365 x H 70mm, 1x L 563 x W 410 x H 150mm)



940EV4

 7 drawers (5x L 563 x W 365 x H 70mm, 2x L 563 x W 383 x H 150mm)



940EV6

 8 drawers (7x L 563 x W 365 x H 70mm, 1x L 563 x W 383 x H 150mm)



920PLUS1

 8 drawers (7 x L 565 x W 365 x H 70mm, 1 x L 565 x W 385 x H 150mm)



920PLUS2

 7 drawers (5 x L 565 x W 365 x H 70 mm, 2 x L 565 x W 385 x H 150 mm)



940H1

- 7 front drawers (5x L 563 x W 365 x H 70mm, 2x L 563 x W 383 x H 150mm)
- 7 side drawers (5x L 374 x W 364 x H 70mm, 2x L 374 x W 364 x H 150mm)



 7 front drawers (5x L 563 x W 365 x H 70mm, 2x L 563 x W 383 x H 150mm)



940H3

 7 front drawers (5x L 563 x W 365 x H 70mm, 2x L 563 x W 383 x H 150mm)



The lock is installed on the side wall, just under the handle. Thus the key cannot be damaged and due to its flexibility does not cause any obstructions when handling. Durable 125 mm diameter wheels with a safety brake enable mobility and stability, even if rolled fully loaded over a cable. Proper rolling stability is very useful especially on uneven

workshop floors or in the yard.



The 400 mm ball-bearing slides are of higher quality, compared to standard models. This means load capacity increased by 10%, while the drawer still runs smoothly and quietly. Drawers can be taken out easily – with a simple push of the plastic safety buttons.

GLO	BAL	
Code	Art.	Dimension
619884	940EV1	800x440x923
619885	940EV4	800x440x923
619886	940EV6	800x440x923

TOOL CARRIAGE EUROPLUS



Drawer closing mechanism prevents unwanted opening of drawers.

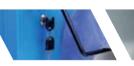
ANTI-SLIP covering offers damage protection for the drawer, as it prevents tools from sliding during opening and closing of the drawer.



Durable 125 mm diameter wheels with a safety brake enable mobility and stability, even if rolled fully loaded over a cable. Proper rolling stability is very useful especially on uneven workshop floors or in the yard.

GLO	BAL	
Code	Art.	Dimension
617100	920PLUS1	810x510x945
617101	920PLUS2	810x510x945

TOOL CARRIAGE HERCULES



The lock is installed on the side wall, just under the handle, enabling better mobility and protecting the inserted key and the lock from possible damage. Large 125 and 160 mm diameter wheels, two with safety brakes, enable mobility and stability and further reinforce the rolling capacity, which is very useful especially on uneven workshop floors or in the yard.



350 and 400 mm ball-bearing slides are of higher quality, compared to standard models. This means load capacity increased by 10%, while the drawer still runs smoothly and almost inaudibly. The slide design enables the drawers to be taken out easily – with a simple push of the plastic safety buttons.

BAL	
Art.	Dimension
940H1	1182x640x955
940H2	1182x640x955
940H3	1182x640x955
	Art. 940H1 940H2

WORK SHOP A LA CART



WORKTABLE

- ▶ material: premium PLUS sheet metal
- folding supported legs
- static load capacity: 250kg
- ▶ coated with eco colour of Qualicoat quality standard
- ▹ plywood beech wood
- protected with environmentally friendly coating

GLO	BAL	
Code	Art.	Dimension
621573	946G	1000x600x850

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DISPLAY PANEL

- ▶ material: premium PLUS sheet metal
- intended for hanging various hand tools on hangers of convenient type
- it is possible to fix the hangers permanently
- easy location of tools
- possibility of combining tool panels of different sizes

The display panel can be fitted on a wall. It is intended for storing various hand tools on hangers of the appropriate type. It is possible to permanently fix the hangers.

GLO	BAL	NORTH /	AMERICA	
Code	Art.	Code	Art.	Dimension
605114	996/2	626484	996/2-US	900x22x972



SELF-STANDING PANEL

- ▶ material: premium PLUS sheet metal
- Panel is intended mainly for small shops and workshops

GLOBAL						
Code	Art.					
621912	976A					



HOOK

▹ chrome plated

Hooks are useful for boards, display panels and tool cabinets. It is possible to fix the hangers in a required position.

GLO	BAL	
Code	Art.	Dimension
609478		35
609479	997.1	50
609480		80
609447		100
610559		150
610560		200



MERCHANDISER WITH LIGHT

- with two separable support legs
- material: premium PLUS sheet metal
- coated with eco colour of Qualicoat quality standard
- with 100 hooks

GLO	BAL	
Code	Art.	Dimension
626607	995DNL	1016x557x2210
626608	995DN1	1000x557x2210
626609	995DN1L	1000x557x2210

X

18	2 UNION	
	-	
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ANGLE MERCHANDISER

- ▶ with two separable support legs
- material: premium PLUS sheet metal
- coated with eco colour of Qualicoat quality standard
- with 100 hooks

GLOBAL		
Code Art.		Dimension
626610	995VDN	1071x409x2208
626611	995VDNL	1071x409x2208
626612	995ZDN	1009x409x2208
626613	995ZDNL	1009x409x2208



UNIOR GEAR





PRODUCTION DEMO SET

GLOBAL		
Code Art.		
625164 Demo.bike1		



APRON

GLOBAL			
Code Art.			
616497 AP1			



TRUCKER CAP UNIOR, BLUE TRUCKER CAP UNIOR, RED

GLOBAL		
Code Art.		Dimension
625382	1839B	blue
625383	1839R	red

T-SHIRT BIKE TOOLS FOR MEN



GLOBAL		
Code Art.		Dimension
625362		S
625363		М
625364	1850M.BIKE.RED	L
625365		XL
625366		XXL
624150		М
624151	1850M.BIKE	L
624152		XL
624153		XXL

T-SHIRT BIKE TOOLS FOR WOMEN

GLO	BAL	
Code Art.		Dimension
625367	1850W.BIKE.RED	S
625368	IODUW.DIKE.KED	М
624154		М
624155	1850W.BIKE	L
624156		XL
624157		XXL



Anna Sanar Sanar O O

T-SHIRT UNIOR SINCE 1919 FOR MEN T-SHIRT UNIOR SINCE 1919 FOR WOMEN

GLOBAL			
Code Art.		Dimension	
627712		М	
627713	1850M.	L	
627714	UNIOR1919	XL	
627715		XXL	
627716		М	
627717	1850W. UNIOR1919	L	
627718		XL	
627719		XXL	



BIKE SHIRT UNIOR

GLOBAL			
Code Art.		Dimension	
619532	15B	S	
617628		М	
617474		L	
617475		XL	
617476		XXL	

BIKE SHORTS UNIOR FOR MEN

GLOBAL		
Code Art.		Dimension
622268	15BM	S
622269		M
617477		L
617478		XL
617479		XXL



LABEL I LOVE UNIOR

GLOBAL		
Code Art.		Dimension
625455	1843LOVE	110x32



LABEL UNIOR BIKE TOOLS LABEL UNIOR BIKE TOOLS USA

GLOBAL		NORTH AMERICA		
Code	Art.	Code	Art.	Dimension
625456	1843BIKE	625457	1843BIKE-US	90x75



LABEL UNIOR WRENCH LABEL UNIOR WRENCH USA

GLOBAL		NORTH AMERICA		
Code	Art.	Code	Art.	Dimension
625458	1843WRECH	625459	1843WRECH-US	100x30



LABEL UNIOR

GLOBAL		
Code	Art.	Dimension
626663	1843Unior	121

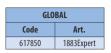
LIZARD SKINS LOCK-ON MOAB GRIP



GLOBAL	
Code Art.	
617849	1883Moab

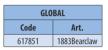


LIZARD SKINS LOCK-ON EXPERT MACHINE GRIP





LIZARD SKINS LOCK-ON BEARCLAW GRIP



WATER BOTTLE UNIOR

GLOBAL		
Code	Art.	Dimension
621878	1842	0.51



CAMELBAK EDDY WATER BOTTLE UNIOR

GLOBAL		
Code	Art.	Dimension
625897	1842ED	0.61



CAMELBAK PODIUM WATER BOTTLE UNIOR

GLOBAL		
Code	Art.	Dimension
625898	1842P0	0.71



BOTTLE OPENER

GLOBAL		
Code Art.		
603886	45/2	



BOTTLE OPENER UNIOR WITH BI HANDLE

GLOBAL		
Code	Art.	
613194	45/2BI	

C Assem

CUP UNIOR

GLOBAL		
Code	Art.	Dimension
622508	1841	blue
617215	1841RED	red



UNIOR BICYCLE MECHANICS

Unior's Handbook from the Canadian author and expert mechanic Denise Belzil, is a detailed book showing how-to instructions with pictures and additional tips for both professional and home bicycle mechanics.

Denise has been working in bicycle mechanics for almost 30 years, becoming one of its pillars in North America. She established Montreal's first bicycle mechanics school, Techno Cycle, during the 1990s, where she has taught countless mechanics during her career.

Volume I cover hubs, bottom brackets and headsets and comes on 274 pages. Volume II covers gear and brake systems on 318 pages.

The book is printed on a high-quality laminated paper with a spiral binding, so it's very handy to use during any bicycle service operation.

The book is available in English and French version.

GLOBAL		
Code	Art.	Dimension
627300	KAT.BIKEBOOK1	EN
627302		FR
627722	KAT.BIKEBOOK2	EN
627723		FR



SWEATSHIRT WITH A HOOD SWEATSHIRT WITH A HUT FOR WOMEN

GLOBAL		
Code	Art.	Dimension
622898		S
622897		М
622896	1854	L
622895		XL
622894		XXL
623599		XS
623600	1854W	S
623601		М
623602		L
623603		XL

NECK RIBBON UNIOR

GLOBAL	
Code Art.	
621710 1845	

PAPER BAG UNIOR HAND TOOLS

GLOBAL		
Code	Art.	Dimension
621716	1847SHT	235x370x100







PLASTIC BAG UNIOR

GLOBAL		
Code Art.		Dimension
618408	1847PL	235x370x100

SOS FOAM KEYRING







GLOBAL				
Code	Art.			
617917	OBE1			
617918	OBE2			
617919	OBE3			
617920	OBE4			
617921	OBE5			
617923	OBE7			
617925	OBE9			
617928	OBE12			

15B		Bike shirt Unior	196
15BM		Bike shorts Unior for men	196
45/2		Bottle opener	199
45/2BI		Bottle opener Unior with BI handle	199
110/1		Open end wrench	32
110/1CT		Set of open end wrenches in bag	33
125/1		Combination wrench, short type	33
125/1CT		Set of combination wrenches, short type in bag	34
129/1CT		Set of combination wrenches IBEX in bag	34
129/1		Combination wrench IBEX	34
183/2		Offset open ring wrench	101
188/2 6P	100 1/1001 110	Socket 1/4", 6 point	39
188.1/1BBI	188.1/1BBI-US	Ratchet for bits 6,3	38
<u>190/1 6p</u>		Socket 1/2", 6 point	38
190.1/1ABI	190.1/1ABI-US	Reversible ratchet 1/2"	35
190.8/2BI	190.8/2BI-US	Pro Socket Handle	38, 9
192/2HX		Hex socket 1/2"	39
193HX	193HX-US	T-handle hex wrench	17
193HXS	193HXS-US	T-handle ball-end hex wrench	17
193TX	193TX-US	TX profile screwdriver with T-handle	18
193N	193N-US	Socket wrench with T-handle	40, 1
220/3		Hex wrench	21
220/3L		Hex wrench, long type	21
220/35		Ball-end hex wrench	22
220/3SL		Ball-end hex wrench, long type	22
220/7TX		Wrench with TX profile and hole	25
220/7TXN	220/2011/16	Wrench with TX profile	25
220/3PH	220/3PH-US	Set of hexagon wrenches on plastic clip	28
220/3LPH	220/3LPH-US	Set of hexagon wrenches, long type on plastic clip	23
220/3SLPH		Set of ball-end hex wrenches, long type on plastic clip	24
220/7TXPH		Set of wrenches with TX profile in plastic clip	24
236/2HX		Hexagonal screwdriver socket 3/8"	40
236/2TX		Screwdriver socket 3/8" with TX profile	40
238.1/1ABI		Reversible ratchet 3/8"	36
238.3/1		Sliding T-handle 3/8"	37
250/1	252 /200 115	Adjustable wrench	35
253/2DP	253/2DP-US	Adjustable spanner wrench	43
253.1/4A		Pin set 2 pieces for 253/2DP	43
264		Click type torque wrench	62
266B		Electronic torque wrench	62
270A		Digital calliper	43
360/6		Tube cutter	117
363		Internal - external reamer	117
406/1BI		Combination pliers	55
406/1VDEBI		Combination pliers	55
442/1HYP0	440/1DVTUON UC	Variable joint "HYPO" pliers	57
449/1PYTHON	449/1PYTHON-US	Waterpump box joint pliers	57
461/1BI		Diagonal cutting nippers	55
461/1VDEBI		Diagonal cutting nippers	55
472/1BI		Long flat nose pliers	56
472/1VDEBI		Long flat nose pliers	56
512/1BI		Long nose pliers with side cutter and pipe grip, bent	56
512/1VDEBI		Long nose pliers with side cutter and pipe grip, bent	56
532PLUS/1DP	532PLUS/1DP-US	External lock rings pliers, straight	58, 1
534PLUS/1DP	534PLUS/1DP-US	External lock rings pliers, bent	58, 1
536PLUS/1DP	536PLUS/1DP-US	Internal lock rings pliers, straight	59, 1
538PLUS/1DP	538PLUS/1DP-US	Internal lock rings pliers, bent	59, 1
539PLUS/1DPCT		Set of lock rings pliers PLUS in bag	60
539PLUS/1DPCT	504/4DL UC	Set of lock rings pliers PLUS in bag	126
584/4BI	584/4BI-US	Cable housing cutters	52
603VDETBI		Electrician 's screwdriver with insulated blade, VDE TBI	41
605TBI		Flat screwdriver TBI	41
613VDETBI		Crosstip (PH) screwdriver with insulated blade, VDE TBI	41
615TBI		Crosstip (PH) screwdriver TBI	41
620TBI		Ball-end hex screwdriver TBI	18
621TBI 621/1TBI	621/1TBI-US	Screwdriver TBI with TX profile Screwdriver TBI with TX profile and hole	20

621VDETBI		Screwdriver with insulated blade VDE TBI with TX profile	20
629TBI	629TBI-US	Socket wrench with TBI handle	133
6390	027101 05	Awl with round, double bent blade	126
639PB		Awl set	126
689/2BI	689/2BI-US	Inner bearing puller	120
710R	710R-US	Measuring tape	42
721/6		IRONGATOR engineer's vice	48
7210/6	721Q/6-US	Quick IRONGATOR engineer's vice with quick moving system	49
721.1/6		Swivel base for 721/6 and 721Q/6	50
722.1AL		Spare aluminium jaws for 721/6 and 7210/6	50
750B		Hacksaw	46
750.1CAR	7(0)10 110	Carbon saw blade for 750B, 2 pcs set	46
760HB	760HB-US	Flat file with handle, bastard Flat file with handle, half smooth	47
760H1/2S 761H1/2S		Hat file with handle, half smooth Half-round file with handle, half smooth	46 47
762/51/25		Set of files, half smooth in carton box	47
763HB	763HB-US	Round file with handle, bastard	40
763H1/2S	705110 05	Round file with handle, half smooth	47
764H1/2S		Three-square file with handle, half smooth	47
765H1/2S		Square file with handle, half smooth	47
812		Locksmiths` hammer	44
819A	819A-US	Bumping hammer	45
820A		Bumping hammer	44
920PLUS1		Tool carriage Europlus	189
920PLUS2		Tool carriage Europlus	189
940EV1		Tool carriage Eurovision	189
940EV4		Tool carriage Eurovision	189
940EV6		Tool carriage Eurovision	189
940H1		Tool carriage Hercules	189
940H2 940H3		Tool carriage Hercules Tool carriage Hercules	<u>189</u> 189
94003 946G		Worktable	189
970PROKIT		Pro Kit Tool Case	190
970WRAP		Tool Wrap	166
970WRAP-P		Pro Tool Wrap	166
976A		Self-standing panel	190
990B		Perforated back, 2 pcs set	186
990BIN		Cleaning support for modular work bench	186
990CAU		Hanging cabinet for work benches	186
990HL		Holder for light with console	186
990HPB		Holder for plastic box	186
990HPC		Holder with parapet channel	186
990L		Leg for modular work bench	186
990LA		Adjustable leg for modular work bench Light	186
990LIGHT 990ND6		Light Narrow drawer cabinet - 6 drawers	<u>186</u> 186
990ND8		Narrow drawer cabinet - 8 drawers	186
990NDD2		Narrow drawer cabinet - 2 drawers and door	186
990NDH4		Narrow drawer cabinet mounted under bench top - 4 drawers	186
990NDU		Narrow drawer cabinet underbase	186
990PNE		Power support for modular work bench	186
990SC		Connecting support	186
990SHELF		Shelf with holders	186
990SL		Left support	186
990SM		Middle support	186
990SR		Right support	186
990TW		Wooden bench top	186
990TWS		Stainless worktop	186
990WD6		Wide drawer cabinet - 6 drawers	186
990WD8		Wide drawer cabinet - 8 drawers	186
990WDD2		Wide drawer cabinet - 2 drawers and door	186
990WDU		Wide drawer cabinet underbase	186
991HD 991.2HD		Heavy duty tool chest Partitions for 991HD big drawer	<u> </u>
991.2HD 991.11HD		Divider for 991HD small drawer	179
991.1HDS		Set of partitions for 991HD small drawer, 6 pieces	179
991.12HDS		Set of dividers for 991HD small drawer, 10 pieces	179

203

991.13HDS		Set of dividers for 991HD small drawer, 10 pieces	179
991.2HDS		Set of partitions for 991HD big drawer, 6 pieces	179
991.21HDS		Set of dividers for 991HD big drawer, 10 pieces	179
991.22HDS		Set of dividers for 991HD big drawer, 10 pieces	179
991.23HDS		Set of dividers for 991HD big drawer, 10 pieces	179
995DN1		Additional merchandiser	191
995DN1L		Additional merchandiser with light	191
995DNL		Merchandiser with light	191
995VDN		Angle merchandiser	192
995VDNL		Angle merchandiser with light	192
995ZDN		End additional angle merchandiser	192
995ZDNL		End additional angle merchandiser with light	192
996/2	996/2-US	Display panel	190
1600CN	1600CN-US	Pro Home Kit	168
1600E1N		Set of bike tools in tool box	169
1600EN		Set of bike tools 37 pcs	168
1600M		Shop-in-box set	169
1600M1		Bike tool set in SOS tool tray	170
1600M2		Bike tool set in SOS tool tray	170
1600M3		Bike tool set in SOS tool tray	170
1600M4		Bike tool set in SOS tool tray	171
1600M5		Bike tool set in SOS tool tray	171
1600N1		Professional Mechanic Tool Carriage	169
1600PROKIT		Pro Kit	164
1600RN		Pro Road Kit	167
1600S0S13		Bike tool set in SOS tool tray	172
1600S0S14		Bike tool set in SOS tool tray	172
1600S0S15		Bike tool set in SOS tool tray	172
1600S0S16		Bike tool set in SOS tool tray	172
1600S0S17		Bike tool set in SOS tool tray	173
160050518		Bike tool set in SOS tool tray	173
160050519		Bike tool set in SOS tool tray	173
1600WRAP		Tool Wrap Set	165
1600WRAP-P		Pro Tool Wrap Set	165
1601/2DP	1601/2DP-US	Tire setter	54, 140
1602/5		Hanger genie – Hanger alignment tool	103
1604/2PLUS		Steerer tube cutting guide	116
1604.1/2PLUS		Gauge for steerer tube cutting guide	117
1607.1/4		Spare head for 1607/4	70
1607/4		Bottom bracket shell installation tool	70
1608/2BI	1608/2BI-US	Bottom bracket wrench 8 notch	67
1609.1		Crank cap tool	76
1609.1/2		Crank cap tool metal	76
1609/2BI	1609/2BI-US	Bottom bracket wrench 16 notch	66, 100
1609/2HOBBY	1609/2HOBBY-US	Open bottom bracket wrench 16 notch	67
1610/2		Double ended pedal wrench	81
1612/2		Hub cone wrench	137
1612PB		Set of cone wrenches	137
1613/2BI	1613/2BI-US	Pro pedal wrench	80
1613/2DP	1613/2DP-US	Pedal wrench	81
1614/4BI	1614/4BI-US	Crown race puller	113
1616/4		Ball race remover	113
1617/2DP	1617/2DP-US	Cone wrench, single sided	136
1617/2DPCB		Cone wrench set	137
1618/2DP	1618/2DP-US	Offset single sided cone wrench	115
1621/1BI	1621/1BI-US	Ratchet wrench	77
1621/1ABI	1621/1ABI-US	Ratchet wrench	77
1625/2		BB30 removal tool	68
1625/2BB90		BB90 removal tool	69
1626/1		Campagnolo and Fulcrum Ultra Torque bearing removal and installation set	71
1626A		Campagnolo Power and Ultra Torque full set, also for Fulcrum Ultra Torque	71
1626.1A		Campagnolo Power Torque tool set for crank removal and bearing installation	72
1629		Spoke, bearing and cotter gauge	135
1630/2A		Spoke wrench	133
		Pro spoke wrench	130
1630/2P			
1630/2P 1630/4DTPR		Dt Swiss pro spoke wrench	130

1632		Flat spoke holder	135
1633/2P	1633/2P-US	Double sided spoke wrench	132
1634/2P	1634/2P-US	Double sided Shimano [®] spoke wrench	131
1635/2P	1635/2P-US	Mavic spoke wrench	131
1635/2AP	1635/2AP-US	Mavic R-sys nipple wrench	131
1636/2P	1636/2P-US	Double sided spoke wrench	132
1639/2		Axle vice	136
1640.1/4		Replaceable pin for chain rivet pliers	54
1640/1DP	1640/1DP-US	Chain rivet pliers	53, 90
1640.1/4		Replaceable pin for chain rivet pliers	91
1642.1/2P	1642.1/2P-US	Cable puller pliers with lock	52, 101
1643/4		Pro chain wear indicator	91
1644/4		Chain wear indicator	91
1647/2ABI	1647/2ABI-US	Pro chain tool	87
1647/2BBI	1647/2BBI-US	Master chain tool	87
1647/5MINI		Mini Chain Tool +	90
1647HOBBY/4P	1647HOBBY/4P-US	Chain tool	89
1647.1/4A		Replacement chain pins for pro chain tools	89
1655EUR013	1655EUR013-US	Multitool EURO13	10
1655EUR017	1655EUR017-US	Multitool EUR017	10
1655EUR06	1655EUR06-US	Multitool EURO6	11
1655EUR07	1655EUR07-US	Multitool EUR07	11
1657BLACK		Set of two tire levers, black	139
1657BLUE		Set of two tire levers, blue	139
1657GREEN		Set of two tire levers, green	139
1657RED		Set of two tire levers, red	139
1657ST	1657ST-US	Set of tire levers in a box, 27 pairs	139
1657STR		Set of tire levers 27 pairs	139
1657/2A		Set of two metal tire levers	140
1658/2P	1658/2P-US	Sprocket wear indicator	95
1659/2	1000/21 00	Chain whip	93
1660/2		Chain whip	94
1661.3/4DP		Crank puller with handle	75
1661/4		Crank puller	75
1662/4		Tapered crank puller	76
1664		Crank puller for Shimano [®] XTR FC-M970	76
1666/2DP	1666/2DP-US	Rotor truing fork	99
1667/2	1000/201 05	Chain ring truing fork	78
1668/2		Chainring nut wrench	78
1669/4		2 in 1 pocket spoke and cassette lockring tool	97
1670/2BI	1670/2BI-US	Cassette wrench	93
1670.8/2BI	1670.8/2BI-US	Cassette wench Cassette lockring wrench with guide	95
1670.1/4	10/0.0/201-03	Freewheel removal tool	96
1670.2/4		Freewheel remover Suntour®	96
1670.3/4		Freewheel remover Suntour®	96
1670.3/4		Campagnolo cassette lockring tool	96
1670.4/4		Campagnolo cassette lockring tool	
		Freewheel remover for BMX [®]	<u> </u>
1670.6/4			
1670.7/4		Freewheel remover with guide pin	96
1670.9/4		Cassette lockring tool with 12mm guide pin	96
1671.1/4		Cartridge bottom bracket tool 20 tooth	72
1671.2/4	1(71.0/201.110	Cartridge bottom bracket tool 8 tooth	72
1671.8/2BI	1671.8/2BI-US	Cartridge bottom bracket wrench	68
1671.BB9000		Bottom bracket socket BB9000	65
1671.BBR60		Bottom bracket socket BBR60	65
1671.BSA30		Bottom bracket socket BSA30	65
1671.MEvo		Bottom bracket socket MegaEVO	65
1671.16N		Bottom bracket socket 16 Notch	65
1671.T47		Bottom bracket socket T47	65
1672/2		Adjustable cup wrench, for older bottom bracket models	69
1678/2BI	1678/2BI-US	Bike frame spreader tool	141
1680/4		Headset press	111
1681/4		Head set cup remover	111
1681.1/4		Head set cup remover	112
1682/4		Star nut setter	115
1682.1/4		Star nut guide	116

1684		Bike lift	162
1688		Portable truing stand	143
1688.2		Rim caliper for 1688	144
1689		Pro truing stand	143
1689.1		Pro truing stand calibration tool	145
1689.2		Rotor truing gauge	144
1689.3		Axle adaptor	145
1689.5		Spare tip for caliper	146
1689.6 1689.7		Cannondale Lefty® adapter for truing stand Fat bikes calipers for pro truing stand	145
1690/1		Wheel alignment gauge	135
1692/4		Dropout alignment gauges	118
1693.1Q		Pro Shop Clamp	153
1693.15	1693.1S-US	Pro repair clamp, manually adjustable	153
1693.1	1693.1-US	Pro repair clamp, auto adjustable	152
1693.2Q		Wall or bench mount clamp, quick release	154
1693.2S	1693.2S-US	Wall or bench mount clamp, manually adjustable	154
1693.2	1693.2-US	Wall or bench mount clamp, auto adjustable	154
1693.3	1693.3-US	Tool tray for repair stands	155
1693.4B		Fixed plate for 1693B	155
1693.4C		Fixed plate for 1693C	155
1693.5C	1602.6.116	Frame for double clamp pro repair stand, without clamps and plate	156
1693.6	1693.6-US	Spare foam for tool tray	155
1693A 1693A0	1693A-US 1693A0-US	BikeGator+ repair stand, auto adjustable	<u>150</u> 150
1693A0 1693AQ	CU-UACKOI	BikeGator repair stand, auto adjustable BikeGator repair stand, quick release	150
1693AQ0		BikeGator repair stand, quick release	150
1693AS	1693AS-US	BikeGator+ repair stand, manually adjustable	150
1693AS0	1693AS0-US	BikeGator repair stand, manually adjustable	150
1693B	1693B-US	Pro repair stand with double clamp, manually adjustable	151
1693B1	1693B1-US	Pro repair stand with single clamp, auto adjustable, without plate	151
1693BQ		Pro repair stand with single clamp, quick release	151
1693BQ1		Pro repair stand with single clamp, quick release, without plate	151
1693BS	1693BS-US	Pro repair stand with single clamp, manually adjustable	151
1693BS1	1693BS1-US	Pro repair stand with single clamp, manually adjustable, without plate	151
1693C1	1693C1-US	Pro repair stand with double clamp, auto adjustable, without plate	152
1693CQ		Pro repair stand with double clamp, quick release	152
1693CQ1	4 603 66 116	Pro repair stand with double clamp, quick release, without plate	152
1693CS	1693CS-US	Pro repair stand with double clamp, manually adjustable	152
1693CS1 1693CS2	1693CS1-US 1693CS2-US	Pro repair stand with double clamp, manually adjustable, without plate Pro repair stand with double clamp, without plate	152
1693C32	1693C-US	Pro repair stand with double clamp, without plate Pro repair stand with double clamp, auto adjustable	152
1693E,1693E0, 16		Fix-it-yourself bike stand	152
1693EL	//J/J	Electric repair stand	148
1693F		Event stand	161
1693H		Display stand, adjustable	162
1693R		Pro road repair stand	157
1693R.2		Through axle adapter for 1693R	158
1693RP		Pro road repair stand, with plate	158
1693BAG		Bag for BikeGator bike stand	156
1694		Head tube facing tool	109
1694.1		Head tube reamer	110
1694.2/4		Head tube facing tool frame	109
1695	1005/401 110	Frame taps	83
1695/4BI	1695/4BI-US	Tap handle	82
1695MB1 1695.1/4BI	1695MB1-US 1695.1/4BI-US	Crank Saver Kit Handle for reamers & taps	82
1695.1/481	1073.1/4DI-U3	Pedal taps	83
1695.1AL		Left pedal reamer and tap	84
1695.1AR		Right pedal reamer and tap	85
1695.2		Left and right reamer and tap	83
1695.3		Pedal thread inserts, 10 pieces set, right	84
1695.3A		Right pedal thread insert 10 pieces set	85
1695.4		Left pedal thread insert 10 pieces set	84
1695.4A		Left pedal thread insert 10 pieces set	85
1696	1696-US	Fork threading tool	114
1696.1		Tap for fork threading tool, spare part	

206

1696.2		Tap for fork threading tool	114
1697		Bottom bracket tapping tool BSA	104
1697.1		Taps BSA	106
1697.2/4		Adapter for tap BSA	104
1697.3		Set of adapters and taps BSA	104
1697.4		Guide for taps 1697.1 and 1698.1	106
1698.1 1698.2/4		Taps ITAL	107
1698.3		Adapter for tap ITAL Set of adapters and taps BSA	<u> </u>
1699.2/4		Bottom bracket reamer tool frame BSA & ITA	108
1699.1		Bottom bracket reamer	108
1699.4ITA		Bottom bracket facing tool guide ITAL	108
1699.4BSA		Bottom bracket facing tool guide BSA	108
1699.5/4P		Wrench for bottom bracket facing tool guide BSA & ITA	100
1699	1699-US	Bottom bracket facing tool BSA & ITA	107
1701/5	1000 00	Shock bushing extractor set	124
1702		Fork seal driver tool	122
1703/2		Hexagonal wrench for Suntour and RST forks	123
1704		Suspension service set	122
1705/2		Suspension wrench with strap	123
1705/2DP	1705/2DP-US	Suspension wrench with strap	123
1720/2DP		Master Link pliers	90
1721		Universal bearing press	120
1721.1		Bearing press adapter	120
1721.2		Bearing press protector	120
1721.3		Quick slide handle for 1721	120
1721.4		Handle with threaded rod for bearing press kit 1721	120
1722/2BI	1722/2BI-US	Universal freewheel remover	94
1750/2BI		Disc brake piston spreader	99
1751/2		Nipple driver	128
1751/2DT		DT Swiss® SQUORX nipple tool	129
1751/20		Inverted square nipple diver	128
1751/2T		Nipple insertion tool	129
1751.1/7T		Spring for nipple insertion tool, 5 pcs set	129
1752/2		Spoke tension meter	134
1753/2B		Straight Pull Spoke Pliers	135
1754		Master wheel building kit	128
1756		Speed nipple bit	130
1757/2DP 1758		2-for-1 Disc Brake Tool Hub Genie	100
1738 1780/3G		Ball-end hex wrench with handle	23
1781/2	1781/2-US	Y socket wrench	14
1781/2HX	1781/2-03	Y hex wrench	14
1781/2HXS	1781/2HXS-US	Y ball end hex wrench	15
1781/2TX	1781/2TX-US	Y torx wrench	15
1782	1/01/21/ 05	Bits and sockets set	37, 63
1783/1 6p		Suspension top cap socket	123
1839B		Trucker cap Unior, blue	125
1839R		Trucker cap Unior, red	194
1841RED		Cup Unior	199
1842ED		CamelBak Eddy Water bottle Unior	198
1842P0		CamelBak Podium water bottle Unior	198
1843BIKE	1843BIKE-US	Label Unior Bike tools	197
1843LOVE		Label I love Unior	196
1843Unior		Label Unior	197
1847PL		Plastic bag Unior	201
1847SHT		Paper bag Unior hand tools	200
1850M.BIKE		T-shirt Bike tools for men	195
1850M.BIKE.RED		T-shirt Bike Tools for men	195
1850M.UNIOR1919		T-shirt Unior Since 1919 for men	195
1850W.BIKE		T-shirt Bike Tools for women	195
1850W.BIKE.RED		T-shirt Bike Tools for women	195
1850W.UNIOR1919		T-shirt Unior Since 1919 for women	195
		Connected intervities a local ferror and an	200
		Sweatshirt with a hut for women	
1883Bearclaw		Lizard Skins Lock-On Bearclaw Grip	198
1854W 1883Bearclaw 1883Expert 1883Moab			

2600A		Professional Mechanic Workbench	175
2600B		Bike Build Workbench	175
2600C		Master Workbench	176
2600D		Suspension Workbench	177
2620/2BI	2620/2BI-US	Bottom bracket wrench BSA30	72
2650BI		Pedal Genie	80
2730/4BI		Schwalbe tire tread cutter	141
AP1		Apron	194
Demo.bike1		Production demo set	194
H.990.BAT		Holder for AKU screwdriver	186
H.990.PAP		Holder for paper	186
H.990.PLI		Holder for pliers,10 pcs set	186
H.990.SCR		Holder for screwdrivers	186
H.990.TAB		Holder for laptop	186
H.990.WRE		Holder for wrenches	186
KAT.BIKEBOOK1		Unior Bicycle Mechanics Book #1	199
KAT.BIKEBOOK2		Unior Bicycle Mechanics Book #2	199
TRAN.1693F		Banner for Event Stand 1693F	161
VL1-2600AC		Empty tray for SET1-2600AC	177
VL1-2600B		Empty tray for SET1-2600B	177
VL1-2600C		Empty tray for SET1-2600C	177
VL1-2600D		Empty tray for SET1-2600D	177
VL1600M1		SOS tool tray for 1600M1	171
VL1600M2		SOS tool tray for 1600M2	171
VL1600M3		SOS tool tray for 1600M3	171
VL1600M4		SOS tool tray for 1600M4	171
VL1600M5		SOS tool tray for 1600M5	171
vl1600S0S13		SOS tool tray for 1600SOS13	173
vl1600S0S14		SOS tool tray for 1600SOS14	173
vl1600S0S15		SOS tool tray for 1600SOS15	173
vl1600S0S16		SOS tool tray for 1600SOS16	173
vl1600S0S17		SOS tool tray for 1600SOS17	173
vl1600S0S18		SOS tool tray for 1600SOS18	173
vl1600S0S19		SOS tool tray for 1600SOS19	173
VL2-2600AC		Empty tray for SET2-2600AC	177
VL2-2600B		Empty tray for SET2-2600B	177
VL2-2600C		Empty tray for SET2-2600C	177
VL2-2600D		Empty tray for SET2-2600D	177
VL-2600E		Empty tray for SET-2600E	177
VL3-2600AC		Empty tray for SET3-2600AC	177
VL3-2600B		Empty tray for SET3-2600B	177
VL3-2600C		Empty tray for SET3-2600C	177
VL3-2600D		Empty tray for SET3-2600D	177
VL4-2600AC		Empty tray for SET4-2600AC	177
VLT ZUUUNC		Linpty tray for JEIT-2000AC	1/7

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