

## Key Chain



- Reinforced model.
- Also suitable for use pipe wrench.

Code	Desc.	For filters Ø max
4430040200	447	110

## Key double chain



- With swivel head.
- For oil and fuel filters.

Code	Desc.	For filters Ø max
4430040840	458	120
4430040842	460	145

## Key Chain



- Double link chain thin.
- Hex shank 19 "to maneuver.

Code	Desc.	For filters Ø max
4770001430	143	

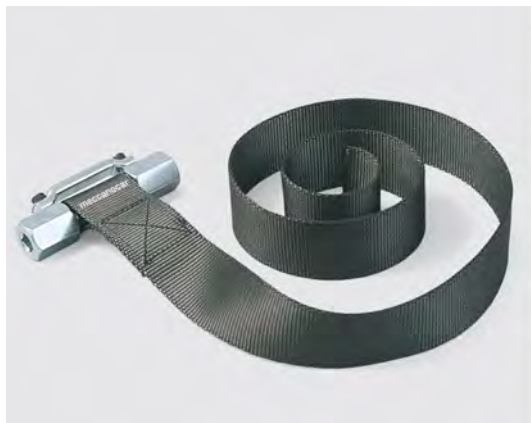
## Strap wrench



- Belt slip material.

Code	Desc.	For filters Ø max
4430040300	448 A	140

## Strap wrench off



- Wide belt fabric.
- High grip and slip resistance.
- Ideal for all types of filter.
- To remove the filters double dryers.
- Double square drive 3/8 "and 1/2" for the maneuver.

Code	Desc.	For filters Ø max
4430045150	545	300

## Strap wrench



- Nylon tape special.
- Striker framework 1/2 "for the maneuver.

Code	Desc.	For filters Ø max
4770000730	73	152

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## Key Metal Tape



- Particularly suitable on French cars.
- Adjustment knob on the handle.

Code	Description	For filters Ø max
4430043500	482	60 - 105
4430043510	482 R Ribbon Replacement	-

## Key to end articulated



- 180° swivel handle for easier grip in uncomfortable places.
- Steel band gear skid.

Code	Desc.	For filters Ø max
4770001680	168	60-66*
4770001030	103	76-85
4770000430	43	88-98

## Cup key in special steel



- Cup key in special steel.
- With square 3/8 ".
- With internal polygon.

Code	Desc.	For filters Ø	N° sides
4770000410	41	76	14
4770000420	42	90	15

## Wrench adjustable cup



- Key to large expansion adaptable to most of the filters on the market.
- The retaining spring makes sure that the steel jaws are gripping the filter without slipping.
- Square drive 3/8 ".

Code	Desc.	For filters Ø
4770000630	63	63 - 80
4770000631	63/1	79 - 98

## Key to 3 feet



Code	Desc.	For filters Ø
4770001220	122	65-120 mm

## Oil filter wrench



- Cartridge filter wrench from 65-120mm for cars
- Cartridge oil filter wrench with knurled edges for a secure grip of the filter
- Extremely robust
- Supplied with 3/8" panel attachment and a 1/2" adapto

Code	Desc.	Range
4770001221	122/1	65-120 mm

## Oil filter wrench for trucks 15-sided 106 mm



- Polygonal wrench for removing the oil filter.
- Suitable for workshops v.i and hauliers.
- Specification for trucks IVECO.
- 15 sides.
- Diameter: 106 mm.
- Connection 1/2.
- Sized spanner 24mm.

Code	Description
4770004000	313-KEY OIL FILTER DIAMETER 106 MM

## Socket wrench



- Special wrench socket.
- Square drive 1/2 "- M 36.
- Small footprint.
- Oil filters for diesel Mercedes E class - C and BMW.

Code	Desc.
4770001820	182

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## Key band filter dryer



- Square drive 1/2 ".
- Steel band h75 mm for a sure grip on the filter.
- Extremely robust.

Code	Desc.	For filters Ø
4770002810	281	130-143

## Kit keys cup oil filters (30 pieces)



- Practical and comprehensive case key oil filters.
- Product suitable for machine shops and distributors.
- The case consists of 28 keys cup square drive 3/8" covering various applications, an enhancer to drive with levers or ratchet 1/2", 1 wrench to spider filter diameter from min 65 mm to 120 mm.

Code	Desc.
4770004750	335

Codice	Descrizione	N° lati	Attacco	Applicazione
4770006570	744-66/6	6	3/8"	Fiat Punto-Renault Clio 1.2 ,Express,Kangoo,Twingo
4770006575	744-65/14	14	3/8"	Napa,Purolator,Daihatsu, Toyota,Nissan
4770006580	744-65/67	14	3/8"	Daihatsu
4770006585	744-68	14	3/8"	Mazda,Ford Escort,Subaru
4770006590	744-73	14	3/8"	Toyota,Lexus
4770006595	744-74	15	3/8"	GM,Rover,Chrysler,Audi
4770006600	744-74/76	15	3/8"	Fram,Saturn
4770006605	744-75/77	15	3/8"	Audi,Mercedes,Opel
4770006610	744-76	8	3/8"	Fiat Marea,Lancia Delta
4770006615	744-76	12	3/8"	Fiat Ducato,Scudo;Ulisse-Renault Megane,Laguna,Espace
4770006620	744-76	14	3/8"	Vw,Porsche,Mercedes,Bmw, Audi A3td
4770006625	744-76	30	3/8"	Ford
4770006630	744-78	15	3/8"	Nissan,Ford,Toyota Accord
4770006635	744-80	15	3/8"	Isuzu,Subaru,Nissan,Honda, Mazda,Opel,Toyota

Codice	Descrizione	N° lati	Attacco	Applicazione
4770006640	744-80/82	15	3/8"	Subaru,Mazda,Honda
4770006645	744-86	16	3/8"	Volvo S40-60-70-80 ecc..
4770006650	744-86	18	3/8"	Audi A6, Renault,Citroen,Peugeot
4770006655	744-90	15	3/8"	Mitsubishi,Isuzu
4770006660	744-92	10	3/8"	Fiat Croma,500,Panda
4770006665	744-93	15	3/8"	Opel,Mazda,Volvo,Nissan, Vw,Porsche,Renault,Audi
4770006670	744-93	36	3/8"	Ford
4770006675	744-93	45	3/8"	Vw,Audi tdi
4770006680	744-95	15	3/8"	Toyota,Alfa,Ford,
4770006685	744-96	18	3/8"	Audi A4-A6tdi,Vw,Renault 2.2d
4770006690	744-100	15	3/8"	Isuzu
4770006695	744-106	15	3/8"	Fiat Ducato 2.5D,Td
4770006700	744-108	15	3/8"	Volvo C70,S70,V70
4770006705	744-108	18	3/8"	Renault Espace,Laguna,Master, Safrane,Trafic
4770001220	122		3/8"	Chiave regolabile da 65a120mm
4200001238	1/2F-3/8M		3/8" -1/2"	Adattatore per chiavi filtro 3/8M - 1/2F

## Kit keys cup oil filter (9 pieces)



- Practical and comprehensive case key oil filters for heavy vehicles.
- Product suitable for machine shops and commercial vehicles or industrial distributors.
- The case consists of 7 keys cup square drive 1/2" covering a variety of applications in the cargo sector, a strap wrench for filters up to 160mm, a ring wrench to operate the keys in the cup.

Code	Desc.
4770004810	340

Codice	Descrizione	N° lati	Attacco	Applicazione
4770006735	745-36	6	1/2"	Mercedes Axor Br400, Atego Br900, Br500, Scania PdeV8-hpi-motor
4770006750	745-74	14	1/2"	Mercedes Sprinter 600, Vw Trasporter
4770006710	745-106	15	1/2"	Man Serie L 2000, Scania Pde-motor, Fiat Ducato 2.5D, Td, Iveco
4770006715	745-107	15	1/2"	Volvo, Iveco, Renault, Scania
4770006720	745-108	15	1/2"	Volvo, Iveco, Renault, Scania
4770006725	745-108	18	1/2"	Renault Trasporter, Master, Trafic, Opel Movano
4770006730	745-135	18	1/2"	Man 18-48 serie F2000, Tga
4770006740	745-160		1/2"	Chiave a nastro x filtri d. max 160mm
4770006745	745-21			Chiave poligonale per manovra filtri

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## assortment of oil pan caps



- Insert series with hexagonal 3/8" socket / door inserts square drive 1/2".
- They can operate on almost all oil plugs.
- Contents No. 6 inserts + 1 compass door inserts.

Code	Desc.	Content/size
4430040875	40085	Q8xQ10 8x3 / 8 10x11 12x13 14x17 19 + Bushing brings inserts

## Key oil plugs Audi A4



- Socket wrench special attack.
- 1/2".
- Essential for operating on oil plugs Audi A4 with transmission 01A profile XZN M 16 with the guide hole.

Code	Desc.
4770001780	178

## Key oil plugs VW / Audi 4WD, Mercedes



- Socket wrench special 1/2 ".
- Profile Torx TX70 with guide hole.
- Indispensable to operate on the oil plugs gearbox and differential on VW / Audi and Mercedes 4WD.

Code	Desc.
4770001790	179

## Filter wrench multijet diesel engines



- Key three-legged adaptable engines 1.3 16V Multijet.
- With square 1/2 ".
- Suitable for workshops authorized and not.

Code	Desc.	Attachment
4770003050	305	1/2

## Cup filters for diesel engines multijet



- Metal bowl to be used with the filter wrench multijet diesel.
- Locks the filter during removal thanks to bench vise.
- Essential to prevent damage to the fuel filter.
- Factory authorized and not.

### APPLICATIONS:

- **Fiat:**

Punto engine 1.3mj16v

Panda engine 1.3mj16v

Idea engine 1.3mj16v

Doblo' engine 1.3mj16v



Code	Desc.
4770003060	306

## Keyword filters for diesel engines HDi



- The HDi engines are mounted on Peugeot and Citroen.
- Factory authorized and not.
- The key is indispensable because the ring that closes the filter can not be removed with a normal key.

Code	Desc.	Attachment
4770003070	307	1/2 "

### Filter wrench diesel engine cdi



- The engines are mounted on vehicles cdi Mercedes.
- Factory authorized and not.
- The key is indispensable because the ring that closes the filter can not be removed with a normal key.

Code	Desc.	Attachment
4770003080	308	1/2 "