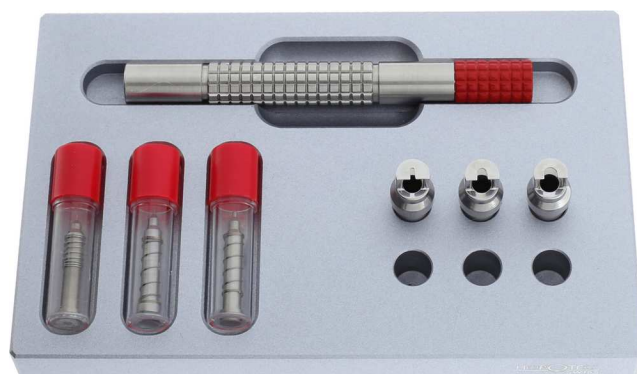




MSA	Size	Kg
05.128	109 x 69 x 15 mm	0.400

Hands removing tool, without contact with the dial.

Contents :

- 1 hand tool MSA05.128-02
- 1 base MSA05.128-01 for extractors and pins
- 3 extractors MSA05.129-060, MSA05.129-150 and MSA05.129-250
- 3 pins MSA05.128-015, MSA05.128-060 and MSA05.128-100.

Spare parts :

MSA	Item	Kg
05.128-01	Base only	0.225
05.128-02	(1) Hand tool	0.020
05.128-015	Pin with spring Ø 0.15 mm	0.002
05.128-060	(2) Pin with spring Ø 0.60 mm	0.002
05.128-100	Pin with spring Ø 1.00 mm	0.002
05.129-060	(3) Hands extractor, notch 0.60 mm	0.003
05.129-150	Hands extractor, notch 1.50 mm	0.003
05.129-250	Hands extractor, notch 2.50 mm	0.003

Optional extractors :

MSA	Item	Kg
05.129-060C	(4) Counter hands extractor, notch 0.60 mm	0.003
05.129-200	Hands extractor, notch 2.00 mm	0.003

Optional extractors with columns :

MSA	Item	Kg
05.128-B	(5) Hands extractor with columns, 0.60 x 3.80 mm	0.003
05.128-C	Hands extractor with columns, 1.45 x 3.80 mm	0.003
05.128-D	Hands extractor with columns, 2.10 x 4.70 mm	0.003

Other sizes of extractors upon request.

HANDS REMOVING TOOLS



PAIR

MSA	Tips width	Length	Kg
05.009	2.50 mm	105 mm	0.020

Pair of hand levers with varnished aluminium handles, for sweep second hands and small counter hands of chronometers.
Delivered with 2 dial protectors MSA70.004.



PAIR

MSA	Tips width	Length	Kg
05.007	2.50 mm	105 mm	0.022

Pair of hand levers with varnished aluminium handles, for wrist watches.
Delivered with 2 dial protectors MSA70.004.



PAIR

MSA	Tips width	Length	Kg
05.013	3 mm	115 mm	0.015

Pair of hand levers with varnished aluminium handles and polished work surface.
Delivered with 2 dial protectors MSA70.004.



PAIR

MSA	Tips width	Length	Kg
05.008	4 mm	105 mm	0.042

Pair of hand levers with varnished aluminium handles, for pocket watches.
Delivered with 2 dial protectors MSA70.004.



PAIR

MSA	Tips width	Length	Kg
05.014	10 mm	115 mm	0.020

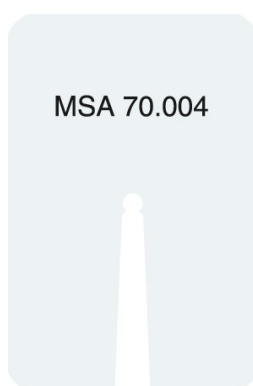
Pair of hand levers with varnished aluminium handles and polished work surface, for alarm and wall clocks.
Delivered with 2 dial protectors MSA70.004.



PAIR

MSA	Tips width	Length	Kg
05.107	2.50 mm	105 mm	0.020

Pair of hand levers with anodised grey aluminium knurled handles.
Delivered with 2 dial protectors MSA70.004 in 1 plastic pouch.



MSA 70.004

MSA	Base size	Kg
70.004	25 x 38 x 0.20	0.001

Plastic dial protector to be used during hands extraction.
Avoids scratching the dial with the hand levers illustrated above.



ZBG	Length	Kg
30636-1	98 mm	0.020

PRESTO hands remover for wrist watches, equipped with buffer to avoid damaging the dial.



MSA	Length	Kg
05.001	43 mm	0.029

Hands holder for broaching holes, equipped with a knurled handle and 10 holes. Perfect for holding onto hands or other small parts.
Holes diameters : 3.10, 2.70, 2.50, 2.20, 2.00, 1.50, 1.20, 0.85, 0.70 and 0.55 mm.