Case openers for snap-on case backs.





MSA		Kg
07.004	122 mm	0.165

Automatic case opener for snap-on case backs.

Handle inside equipped with a spring and firing pin, when turned on opens the case backs in one micro-choc.

The strength of the choc is adjustable by screwing (+ power) or unscrewing (- power) the handle.

Delivered with 3 shaped blades.

Spare parts :

MSA		Kg	
07.004-01	Assortment of 3 blades	0.012	
07.004-A	Straight blade, width 5 mm	0.004	
07.004-B	Bended blade, width 3.5 mm	0.004	
07.004-C	Bended blade, width 4.5 mm	0.004	
07.004-D	O'Ring gasket	0.001	0
07.004-E	Spring small model	0.002	MANN
07.004-G	Blades holder	0.008	(
07.004-H	Spring large model	0.003	MMM
07.004-J	Hammer	0.005	•



MSA				
07.026	Right-handed user	137 mm	0.106	
Case opener with knywled elyminium handle ellewing on eventlent grin for				

Case opener with knurled aluminium handle allowing an excellent grip for opening cases with snapped-on backs. Interchangeable stainless steel blade.

Delivered with an Allen key for blade changing.

Spare parts :

MSA	Item	Kg	
07.026-B	Blade	0.004	2
07.026-V	Screw	0.001	



MSA		
07.001	115 mm	0.028

Case opener with aluminium handle and one stainless steel fixed blade for opening cases with snapped-on backs.



MSA		
07.016	113 mm	0.018

Case opener with plastic handle and one stainless steel fixed blade without rivets for opening cases with snapped-on backs.



MSA		
07.007	135 mm	0.034

Lever case opener with robust handle for a better grip for opening cases with snapped-on backs.



TOOLS FOR SNAP-ON CASE BACKS



MSA			
07.018		82 mm	0.024
07.019		86 mm	0.022
07.020	•	85 mm	0.021

Robust case opener with plastic handle and one stainless steel fixed blade for opening cases with snapped-on backs.

MSA		
07.024	155 x 145 x 37 mm	0.230

Assortment of 4 case openers with plastic handle and one stainless steel blade for opening cases with snapped-on backs.

Spare parts :

MSA	Item	Kg	
07.024-A	Case opener, length 87 mm, blade width 10 mm	0.026	
07.024-B	Case opener, length 87 mm, blade width 4 mm	0.024	
07.024-C	Case opener, length 87 mm, blade width 10 mm	0.026	
07.024-D	Case opener, length 87 mm, blade width 4 mm	0.024	\square

ASSORTMENT





MSA		
07.025	83 mm	0.041

Robust case opener with white aluminium handle and 2 retract-able stainless steel blades for opening cases with snapped-on backs.



MSA			
07.006-01	Red	83 mm	0.036
07.006-02	Black	83 mm	0.036
07.006-03	Blue	83 mm	0.036
07.006-05	White	83 mm	0.036

Robust case opener with 2 retract¬able stainless steel blades. Thick plastic handle for opening cases with snapped-on backs.



TOOLS FOR SNAP-ON CASE BACKS



MSA		
07.114	90 x 120 x 70 mm	0.405
Tool with lever and spring backs.	gs for opening all types of cases w	<i>i</i> ith snapped-on

Spare part :

- Part -		
MSA		Kg
07.114-A	Blade	0.004



MSA		
07.009	100 x 160 x 100 mm	0.470

Adjustable case opener for all types of cases with snapped-on backs. *Delivered with users manual and spare blade.*

Spare parts :

MSA	Item	Kg
07.009-01	(1) Pair of blades	0.004
07.009-02	(2) Pair of pins without protection	0.004
07.009-03	(3) Pair of pins with protection	0.004





Tools for opening snap-on case backs and extracting snap-on bezels.



MSA			
07.115	120 x 75 x 85 mm	45 mm	0.960
T 17			

Tool for opening snap-on watch case backs and removing snap-on bezels. Allows a precise adjustment due to an anti-skid case holder mounted on a spring.

The tool is equipped with precision sliding carriage for delicately extracting of glasses or recalcitrant case backs.

Delivered with 2 pairs of hardened steel polished blades, 1 bored case-supporting Delrin® die to avoid damaging crowns and pushers.

Spare parts :

(1)	(2)	
(4)	(5)	(3)
	<mark>(6)</mark> Ø 20 mm	(7)

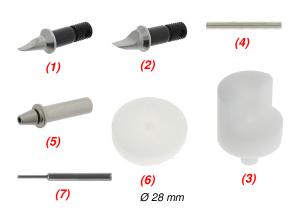
MSA		Kg
07.115 -A	(1) Hardened steel blade, width 2 mm Hardness 54-56 HRC	0.009
07.115-B	(2) Hardened steel blade, width 4 mm Hardness 54-56 HRC	0.009
07.115-C	(3) Case-supporting die, hole Ø 10 mm	0.009
07.115-D	(4) Hardened steel stem, Ø 2.5 x length 40 mm	0.010
07.115-E	(5) Pin punch holder, length 36 mm	0.010
07.115-G	(6) Delrin® pad for central column, Ø 20 mm	0.002
10.503-A	 (7) Assortment of 11 pin punches : MSA10.503-040, -060, -070, -080, -090, -100, -110, -120, -140, -150 and -200 (Ø 0.402.00 mm) 	0.060



MSA			
07.119	155 x 100 x 110 mm	60 mm	1.500

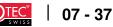
Same functions as the tool MSA07.115 tool but with a maximum opening of 60 mm instead of 45 mm for the MSA07.115.

Equipped with a screw for stabilizing the table at the desired height.



Spare parts :

MSA		Kg
07.115 -A	(1) Hardened steel blade, width 2 mm Hardness 54-56 HRC	0.009
07.115-B	(2) Hardened steel blade, width 4 mm Hardness 54-56 HRC	0.009
07.115-D	(4) Hardened steel stem, Ø 2.5 x length 40 mm	0.010
07.115-E	(5) Pin punch holder, length 36 mm	0.010
07.119-C	(3) Case-supporting die, hole Ø 10 mm	0.009
07.119-G	(6) Delrin® pad for central column, Ø 28 mm	0.002
10.503-A	 (7) Assortment of 11 pin punches : MSA10.503-040, -060, -070, -080, -090, -100, -110, -120, -140, -150 and -200 (Ø 0.402.00 mm) 	0.060
	and -200 (Ø 0.402.00 mm)	



TOOLS FOR SNAP-ON CASE BACKS



MSA		
07.115-F	40 mm	0.085

Pair of adaptors with 2 mirror polished blades adaptable to MSA07.115 and MSA07.119, allowing the extraction of bezels or opening recalcitrant case backs delicately.

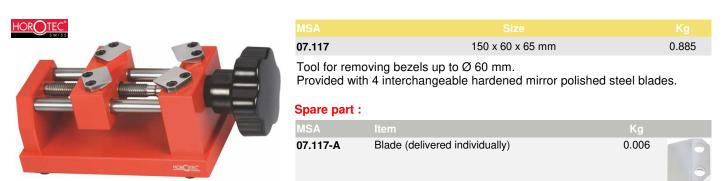
Spare part :

MSA		Kg
07.117-A	Blade (delivered individually)	0.006
		0

$\leftarrow 40 \ mm \rightarrow$

PAIR

Tools for removing bezels.





MSA	
07.031	0.030
Rubber tool for extracting rotating bezels from Ø 38 to 45 mm.	