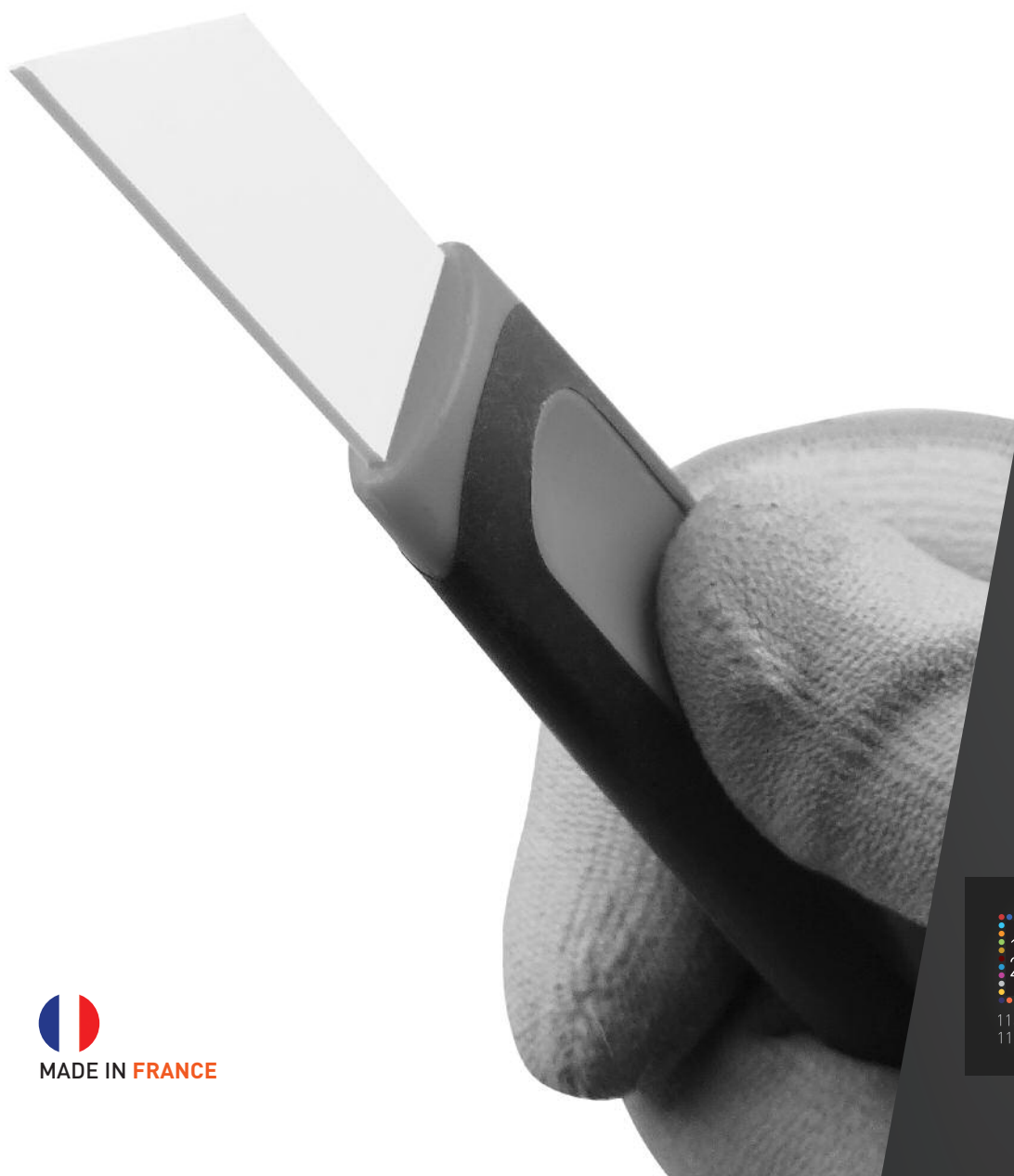




CERAMIC LINE ²⁰²⁰



SAFETY KNIVES WITH CERAMIC BLADES



MADE IN FRANCE

1904
2019
115
ANS
115 ANNÉES D'INNOVATION
115 YEARS OF INNOVATION

A line of **ceramic** blade knives

Since our clients are constantly looking for more efficiency and safety, we have decided to create an entire line with safer and more resistant blades- **the ceramic blades.**

As of now, these blades are available with few of our leading deburring knives and scrapers.

CERAMIC BLADE KNIVES

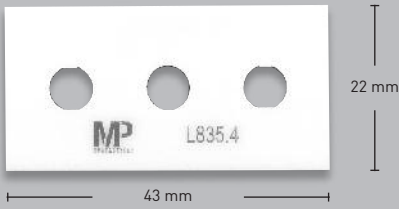
* March 2020



-  1 CERAMIC BLADE = 30 METAL BLADES IN SHELF LIFE
-  EASIER AND SAFER TO USE
-  ROUNDED-EDGE BLADE

ROUNDED-EDGE BLADE

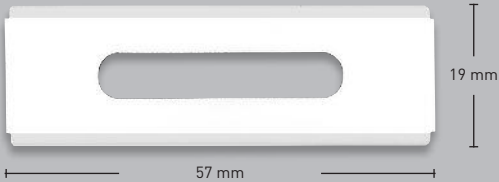
I= Thickness / >= Angle / V= Hardness / ▣= Quantity / Packaging / ▢= Weight / Packaging / AF= Sharpened / * March 2020



A sharpened 4-straight angle industrial ceramic blade. Can fit with an industrial cutting machine and on the BASSAN scraper.

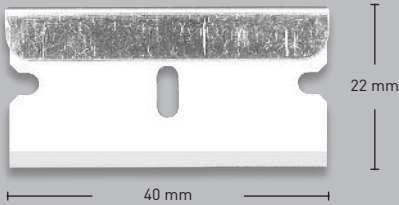
REF 835.4

I= 0,4 mm / >= 15° - 34° / ▣= 20 x 5 / ▢= 0,02 kg



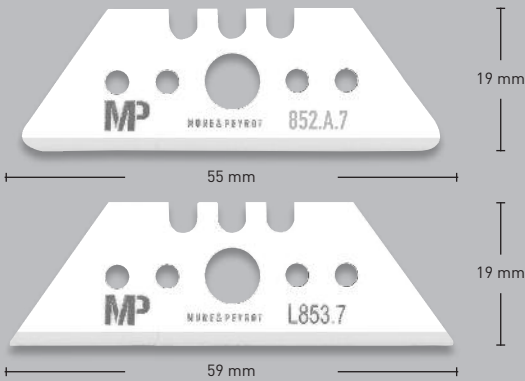
A 4-rounded angle cermaic blade for machines.

REF 840.6. AF I= 0,6 mm / >= 15° - 34° / ▣= 10 x 10 / ▢= 0,0282 kg



Single-edge sharpened ceramic blade with metal back for scrapers.

REF 844.4 AF I= 0,4 mm / >= 15° - 34° / ▣= 10 x 10 / ▢= 0,044 kg



Rounded-edge ceramic blade for various safety knives.

REF 852.A.7 AF I= 0,7 mm / >= 16° / ▣= 10 x 10 / ▢= 0,03 kg

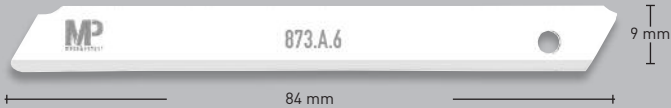
Rounded-edge ceramic blade for various safety knives.

REF 853.7 AF I= 0,7 mm / >= 16° / ▣= 10 x 10 / ▢= 0,03 kg



Ceramic sharpened blade for cutting expanded polystyrene.

REF 873.6 AF I= 0,6 mm / >= 22° / ▣= 5 x 20 / ▢= 0,0328 kg



Ceramic sharpened blade for cutting expanded polystyrene.

REF 873A.6 AF I= 0,6 mm / >= 22° / ▣= 5 x 20 / ▢= 0,0328 kg



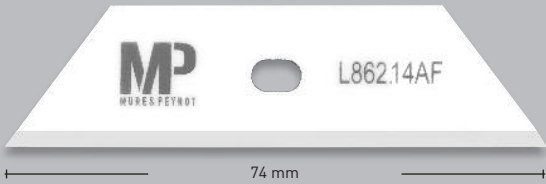
USER AND ENVIRONMENTALLY FRIENDLY



ALL BLADES ARE DOUBLE-FACED

ROUNDED-EDGE BLADE

I= Thickness / >= Angle / V= Hardness / ▨= Quantity / Packaging / ■= Weight / Packaging / AF= Sharpened / * March 2020



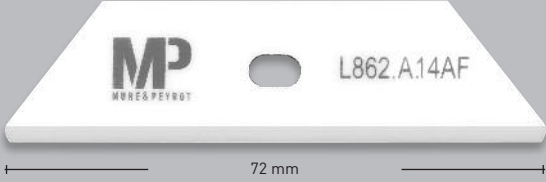
MP L862.14AF

74 mm

19 mm

Thick ceramic blade.

REF 862.14 AF I= 1,4 mm / >= 30° / ▨= 10 x 10 / ■= 0,03 kg



MP L862.A.14AF

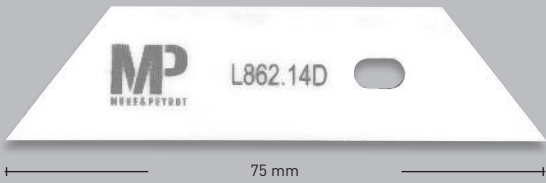
72 mm

19 mm

Thick rounded-edge ceramic blade.

REF 862.A.14 AF I= 1,4 mm / >= 30° / ▨= 10 x 10 / ■= 0,03 kg





MP L862.14D

75 mm

19 mm

Permanent dull ceramic blade especially designed for the deburring of plastics and metal.

REF 862.14 D I= 1,4 mm / ▨= 10 x 10 / ■= 0,03 kg





MP L879.7AF

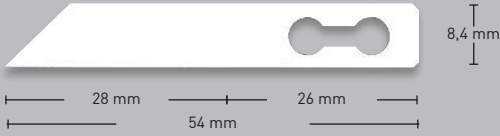
110 mm

18 mm

Ceramic pointy blade for cutting soft materials.

REF 879.7 AF I= 0,7 mm / >= 17° - 28° / ▨= 5 x 20 / ■= 0,0884 kg





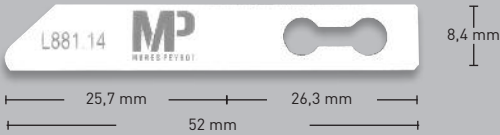
28 mm 26 mm 54 mm

8,4 mm

Permanent dull and pointy ceramic blade for the deburring of plastics and metal.

REF 880.14 I= 1,4 mm / ▨= 20 x 5 / ■= 0,04 kg





L881.14 MP

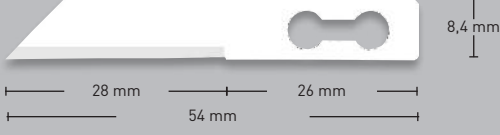
25,7 mm 26,3 mm 52 mm

8,4 mm

Dull cermaic blade with rounded edge.

REF 881.14 I= 1,4 mm / ▨= 20 x 5 / ■= 0,04 kg





28 mm 26 mm 54 mm

8,4 mm

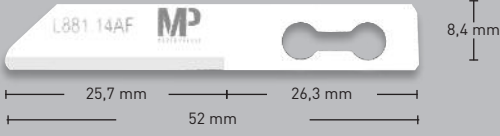
Sharpened cermaic blade with pointy edge.

REF 880.14 AF I= 1,4 mm / >= 30° - 40° / ▨= 20 x 5 / ■= 0,04 kg









L881.14AF MP

25,7 mm 26,3 mm 52 mm

8,4 mm

Sharpened ceramic blade with a rounded edge.

REF 881.14 AF I= 1,4 mm / >= 30° - 40° / ▨= 20 x 5 / ■= 0,04 kg









MORE RESISTANT
THAN A METAL BLADE



SHARPENED OR DULL



BETTER FINISHING

Diverse industries

- Automobile
- Industry
- Stationery
- Electricity
- Military
- Health
- Aeronautics
- Food industry
- ...

Multiple functions

- For cutting carton boxes
- For removing packaging bundles
- For deburring hard materials
- For cutting soft materials
- For removing packaging adhesives
- Complies with the new medical and legal regulations
- For cutting paper and textile
- For cutting Kevlar
- ...

Reinforced safety

- The shelf life of a cermaic blade is **30 times longer** than a metal blade; therefore, **the need to change the blade is considerably reduced**.

The BIG Pros



The shelf life of a cermaic blade is 30 times longer than a metal blade (abrasion resistance)



Safer than metal blades



Resistant up to 1500°C (2732°F)



Wanes slower than metal blades



Fits with dull blades



Thicker blade for a better cutting position and a better resistance to wear.



Never gets rusty



Chemically inert



No maintenance



No risk of sparks during cutting



Non-conductive



Non-magnetic



Our blades are made with an Osterwalder state-of-the-art ceramic powder press.
The edge of a ceramic blade stays sharp longer than the edge of a standard metal blade.

The ceramic blade keeps its rigidity even at extreme temperatures (1500°C-2732°F), is not prone to thermic shocks, and has a great resistance to amortisation, corrosion and wear.



Mure & Peyrot partenaire de
Mure & Peyrot's partner
Mure & Peyrot ist Partner von
Mure & Peyrot es partenaire de



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