

MINING & ROAD

Road Planing Picks

# ROAD PLANING PICKS

*A wide range of high-quality road planing picks and accessories that go further, faster, for longer. When it comes to competitive advantage, we help you plane more road for less.*





# HIGH PERFORMING ROAD PRODUCTS MADE IN GERMANY

Element Six is one of the world's leading producers of road planing picks for use in road maintenance.

Our range of high-quality tools, made in Germany, offer unparalleled performance, and high wear and impact resistance for the cold planing of asphalt or concrete.

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# A GROWING RANGE OF INNOVATIVE PRODUCTS



Our D-Power™ Road Picks are suitable for shallow milling asphalt applications on motorways, national roads and airport runways. With a polycrystalline diamond (PCD) tip, the D-Power™ Road Pick gives you 40 times the life of a standard pick.

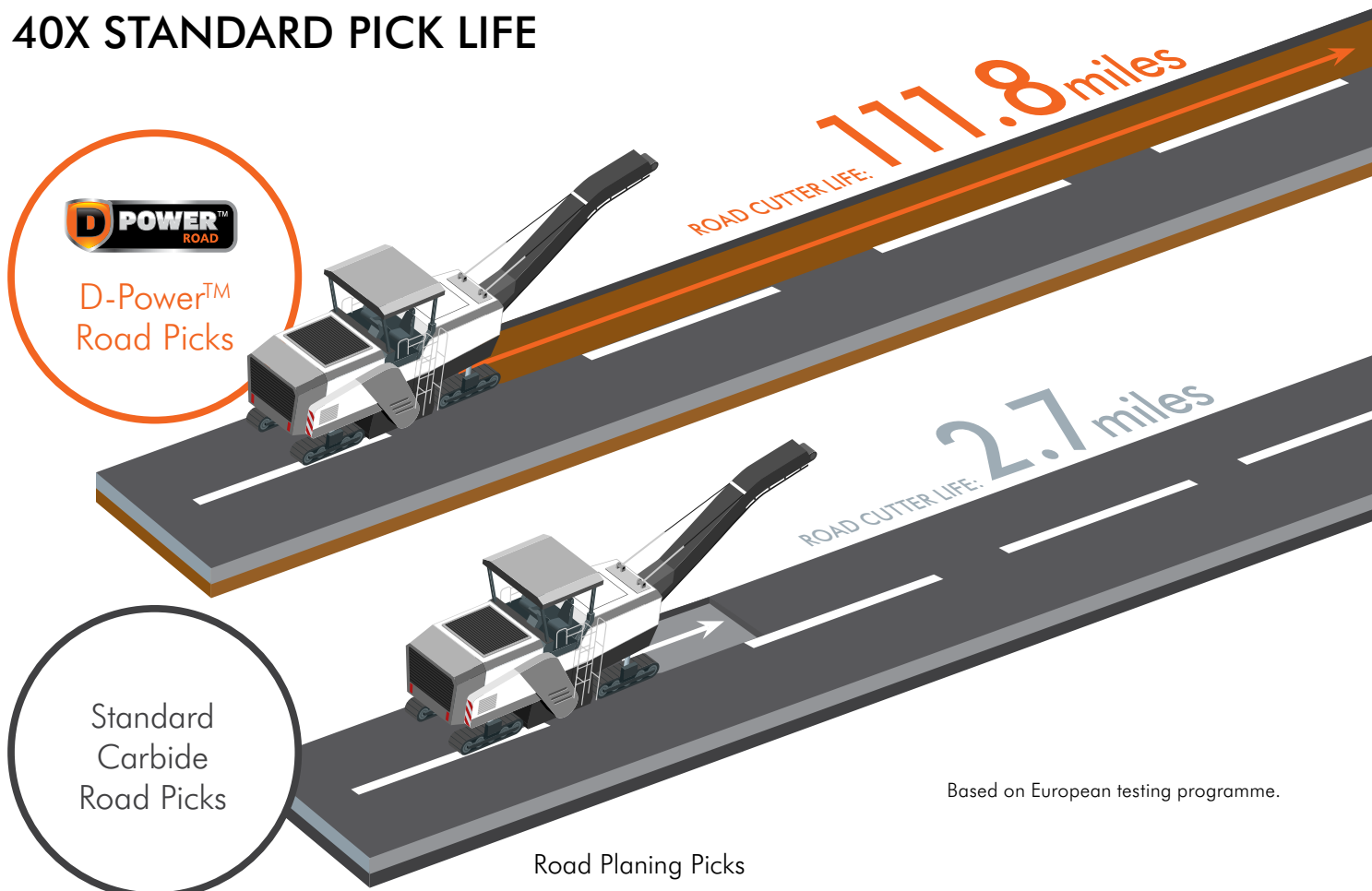


**D-POWER™  
ROD TYPE**  
part-no. 13020181



**D-POWER™  
MUSHROOM TYPE**  
part-no. 13020182

## D-POWER™ ROAD PICKS EXCEED 40X STANDARD PICK LIFE

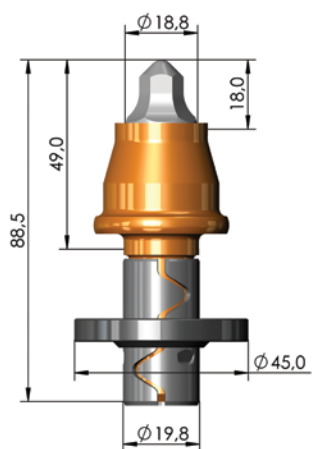


Based on European testing programme.

# MASTERGRADE™ OUTPERFORMS STANDARD PICKS BY UP TO 50%

## MASTERGRADE™ ROAD PICKS

MasterGrade™ Road Picks use Element Six proprietary “Nano” technology to enhance the cobalt binder matrix. The result is a versatile pick with greater wear resistance, extending tool life expectancy by up to 50%. By cutting time-consuming pick changes, you’ll see a greater return on manpower and machine assets by increasing productivity and reducing operating costs.



### RM3-M9

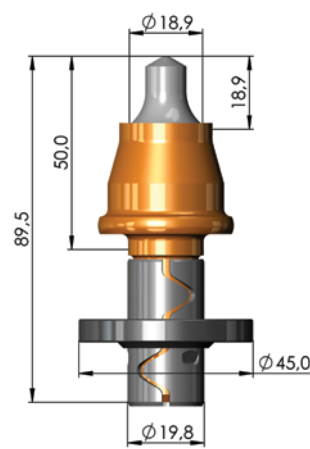
part-no. 11032199

### RM3-MN9

WITH EXTRACTOR GROOVE

part-no. 11032181

Pick for multi-purpose applications on medium to high powered machines.



### RM3-M6 XL

part-no. 11032502

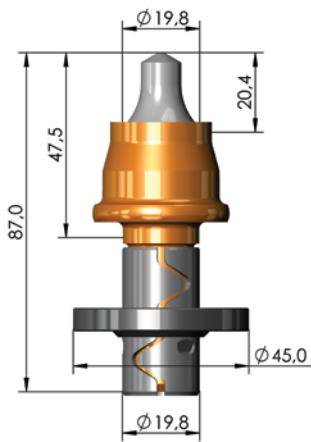
### RM3-MN6 XL

WITH EXTRACTOR GROOVE

part-no. 11032503

Pick for multi-purpose applications on medium to high powered machines.

# MASTERGRADE™ ROAD PICKS



## RM3-M8

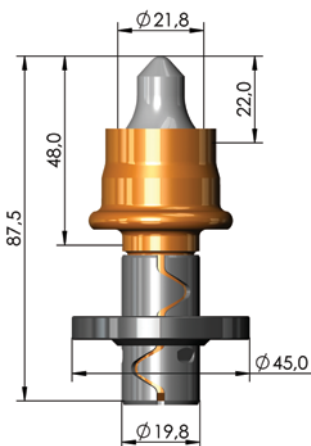
part-no. 11032183

## RM3-MN8

WITH EXTRACTOR GROOVE

part-no. 11032198

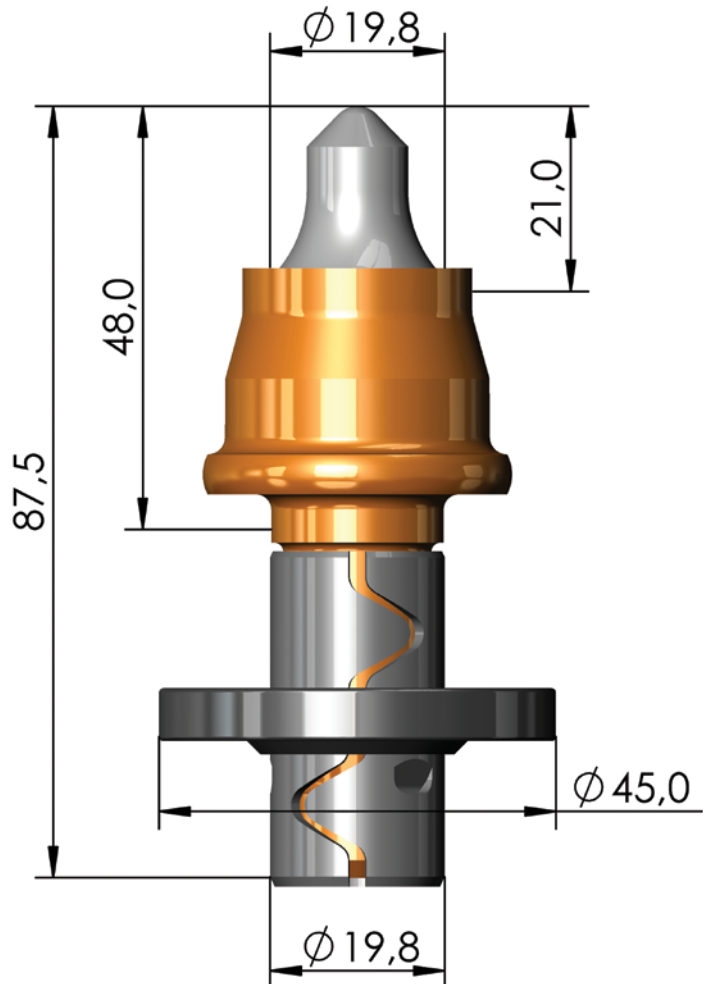
For economical asphalt planing on medium and high powered machines.



## RM3-M10

part-no. 11032187

Heavy duty pick for multi-purpose applications on high powered machines. Suitable for planing asphalt and concrete.



## PRICE PERFORMANCE WINNER

## RM3-M8 XL

part-no. 11032182

## RM3-MN8 XL

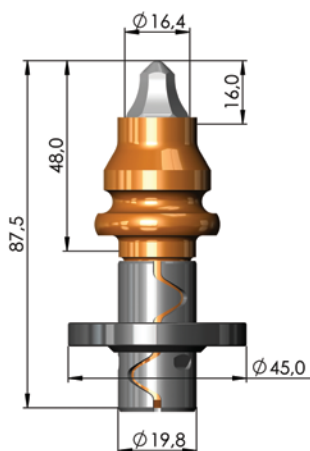
WITH EXTRACTOR GROOVE

part-no. 11032196

Pick with optimised head design for applications on medium to high powered machines.

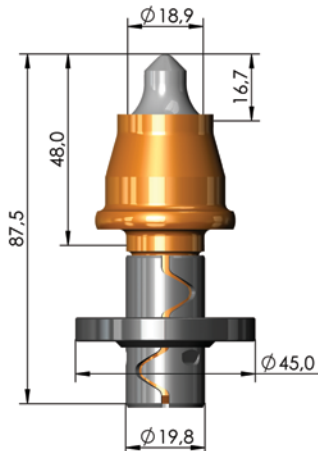


# T-SERIES ROAD PICKS



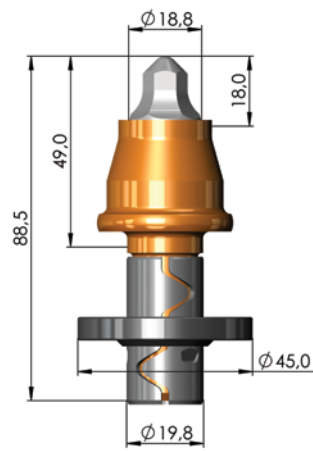
**RM3-TN1**  
WITH EXTRACTOR GROOVE  
part-no. 11032143

For asphalt planing on small machines.



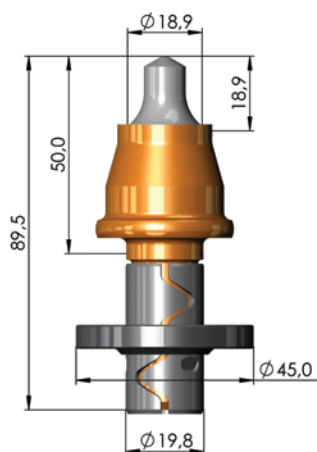
**RM3-T6**  
part-no. 11032330  
**RM3-TN6**  
WITH EXTRACTOR GROOVE  
part-no. 11032141

For asphalt planing on small to medium sized machines.



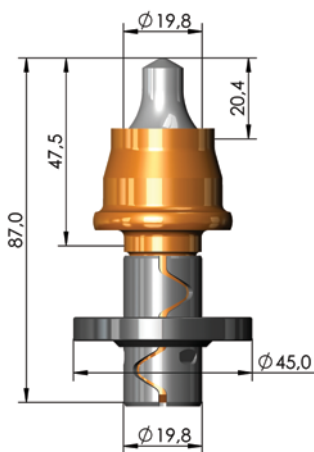
**RM3-T9**  
part-no. 11032133  
**RM3-TN9**  
WITH EXTRACTOR GROOVE  
part-no. 11032137

Pick for multi-purpose applications on medium to high powered machines.



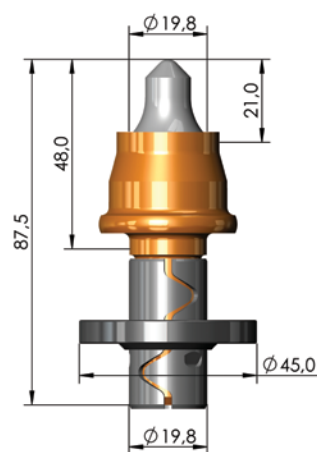
**RM3-T6 XL**  
part-no. 11032500  
**RM3-TN6 XL**  
WITH EXTRACTOR GROOVE  
part-no. 11032501

Pick for multi-purpose applications on medium to high powered machines.



**RM3-T8**  
part-no. 11032135

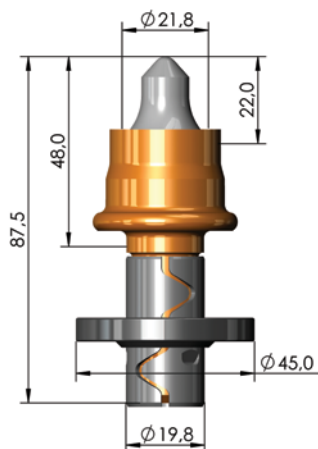
For economical asphalt planing on medium and high powered machines.



**RM3-T8 XL**  
part-no. 11032147

Pick with optimised head design for applications on medium to high powered machines.

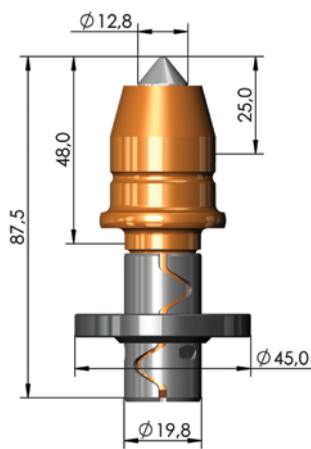
# T-SERIES ROAD PICKS



## RM3-T10

part-no. 11032146

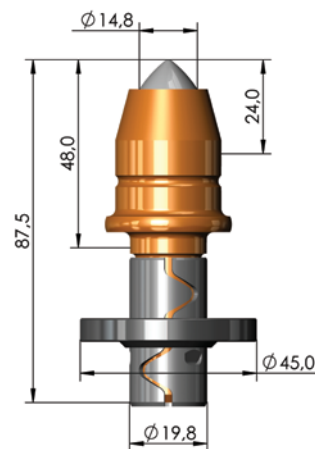
Heavy duty pick for multi-purpose applications on high powered machines. Suitable for planing asphalt and concrete.



## RM3-TB13

part-no. 11032304

For planing concrete, suitable for medium to large sized machines.



## RM3-TB15

part-no. 11032305

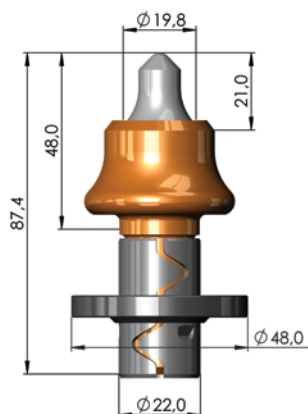
For planing concrete, suitable for large sized machines.



Road Planing Picks

All dimensions in mm.  
Standard packaging size: 50 pcs. per bucket  
/ 3,000 pcs. per pallet.

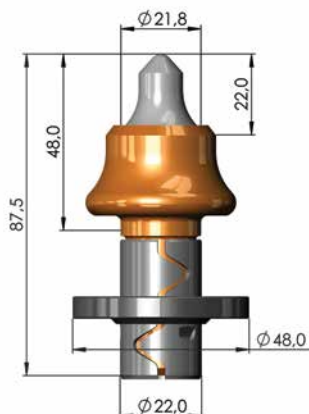
# MASTERGRADE™ PICKS FOR ECO CUTTER DRUMS AND COLD RECYCLING



**RM3-22/BM8XL**

part-no. 11032540

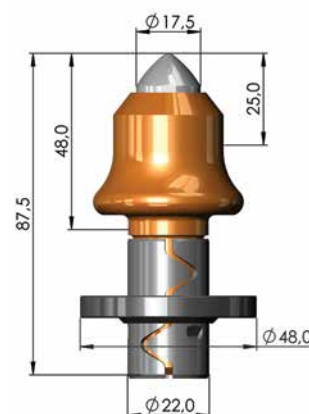
Pick for asphalt applications.



**RM3-22/BM10**

part-no. 11032541

Heavy duty pick for asphalt and concrete surface layer applications.

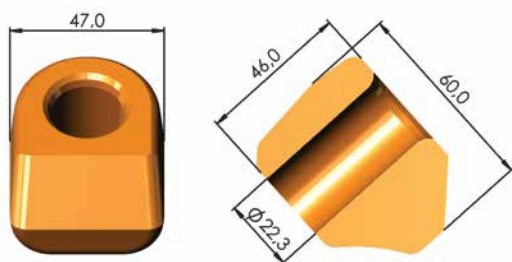


**RM3-22/BSM18**

part-no. 11032542

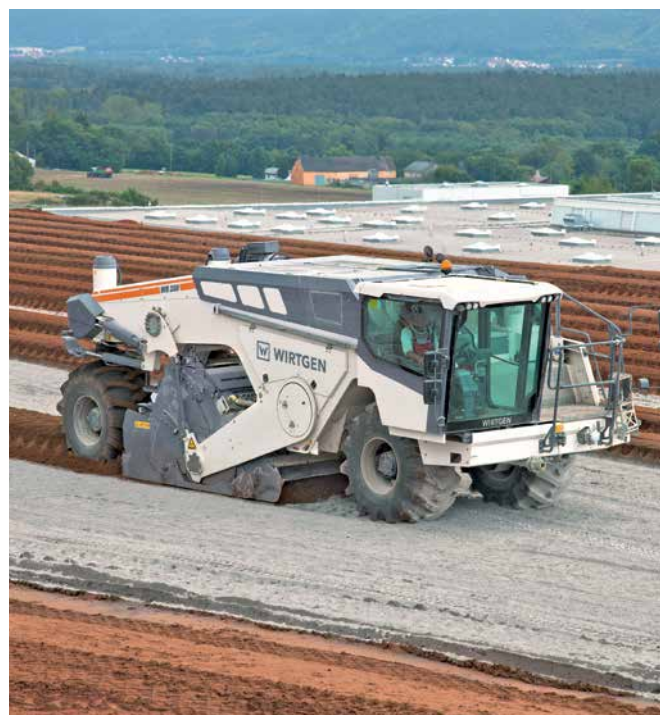
Heavy duty pick for concrete applications.

## PICK HOLDER FOR SOIL STABILISATION PICKS



**RH3-22-T**

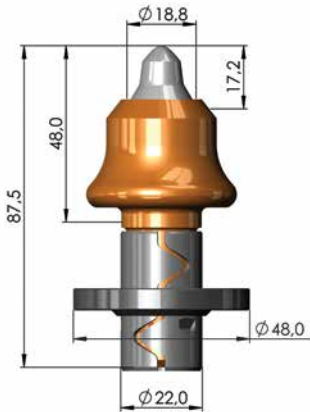
part-no. 13010127





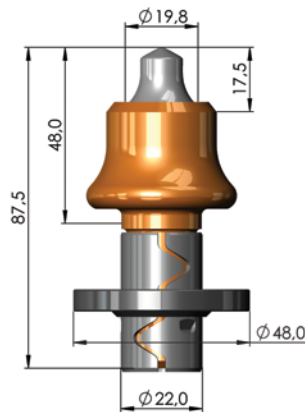
# SOIL STABILISATION PICKS

Element Six offers a range of cost-effective picks, tailored to match a variety of soil stabilising techniques. Our picks maximise the efficiency and economy of stabilisation machines. These picks can also be used on Eco Cutter Drums for Road and Cold Recycling applications.



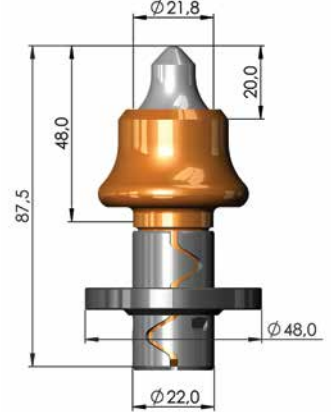
**RM3-22/B7**  
part-no. 11032538

Pick for mixed soil applications.



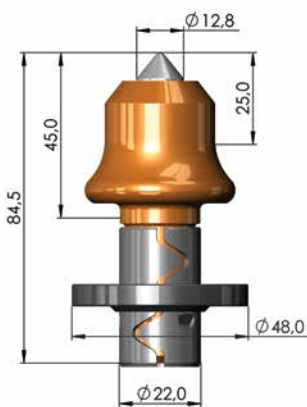
**RM3-22/B7 HD**  
part-no. 11032558

Heavy duty pick for mixed soil applications.



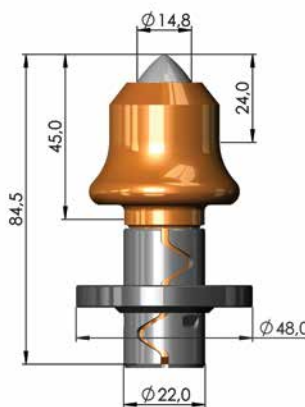
**RM3-22/B10.1**  
part-no. 11032539

Heavy duty pick for mixed soil applications.



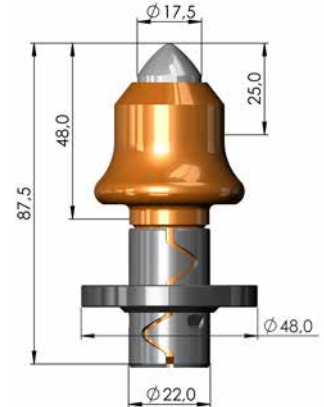
**RM3-22/BS13**  
part-no. 11032550

Pick for stony soil applications.



**RM3-22/BS15**  
part-no. 11032551

Heavy duty pick for stony soil applications.



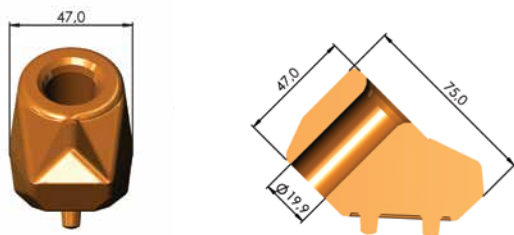
**RM3-22/BS18**  
part-no. 11032585

Heavy duty pick for rocky soils.

Road Planing Picks

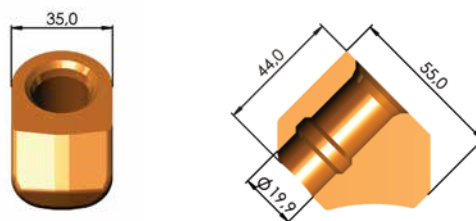
All dimensions in mm.  
Standard packaging size: 40 pcs. per bucket  
/ 2,400 pcs. per pallet.

# ACCESSORIES



**RH3-20-WK**  
part-no. 13010023

Pick holder with locating pins for precise mounting to milling drum.



**RH3-20-W**  
part-no. 13010021

Pick holder with a high service life, to be welded directly to the milling drum.



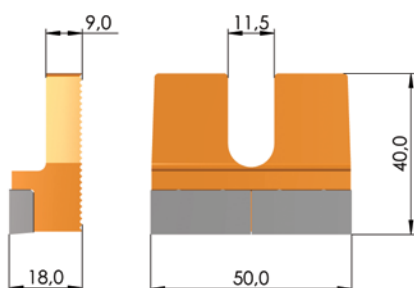
**DRIFTER**  
part-no. 13210017

Drifter for quick and easy exchange of picks.

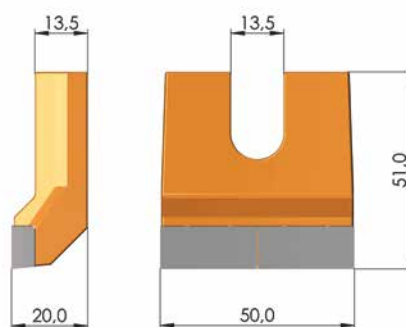


**EXTRACTOR**  
part-no. 13210030

Extractor for quick and easy exchange of picks.



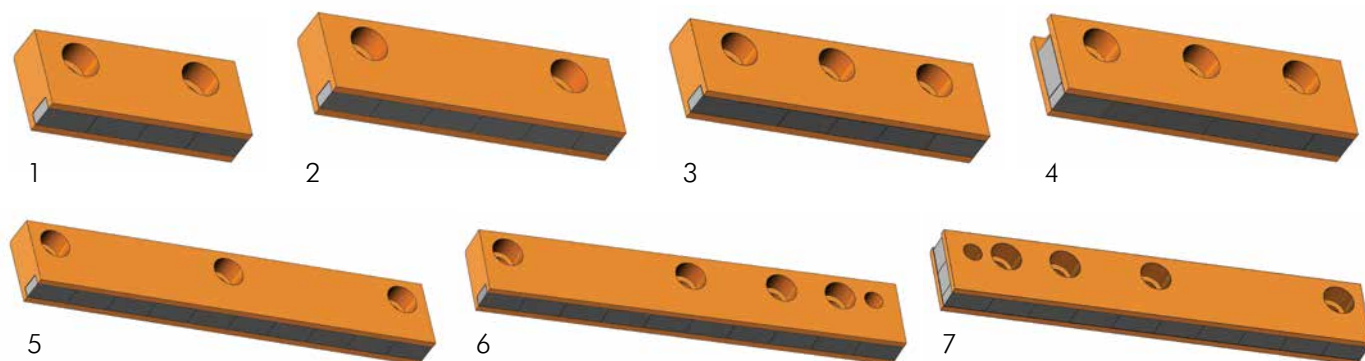
**SCRAPER 50x40x18**  
part-no. 14010013



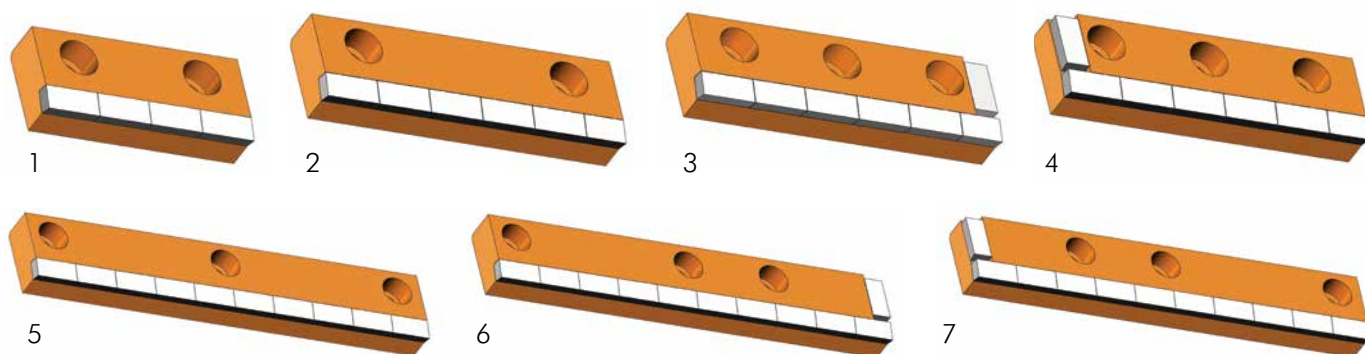
**SCRAPER 50x51x20**  
part-no. 14010001

All dimensions in mm.

# SCRAPER FOR MILLING MACHINES



|   | DESCRIPTION           | TYPE 1   | L     | H    | T    |
|---|-----------------------|----------|-------|------|------|
| 1 | CARBIDE SCRAPER B100  | 14010048 | 100.0 | 40.0 | 20.0 |
| 2 | CARBIDE SCRAPER B145  | 14010049 | 145.0 | 40.0 | 20.0 |
| 3 | CARBIDE SCRAPER B145L | 14010054 | 145.0 | 40.0 | 20.0 |
| 4 | CARBIDE SCRAPER B145R | 14010055 | 145.0 | 40.0 | 20.0 |
| 5 | CARBIDE SCRAPER B248  | 14010044 | 248.0 | 40.0 | 20.0 |
| 6 | CARBIDE SCRAPER B248L | 14010045 | 248.0 | 40.0 | 20.0 |
| 7 | CARBIDE SCRAPER B248R | 14010046 | 248.0 | 40.0 | 20.0 |



|   | DESCRIPTION           | TYPE 2   | L     | H    | T    |
|---|-----------------------|----------|-------|------|------|
| 1 | CARBIDE SCRAPER B100  | 14010021 | 100.0 | 40.0 | 20.0 |
| 2 | CARBIDE SCRAPER B145  | 14010028 | 145.0 | 40.0 | 20.0 |
| 3 | CARBIDE SCRAPER B145L | 14010029 | 145.0 | 40.0 | 20.0 |
| 4 | CARBIDE SCRAPER B145R | 14010030 | 145.0 | 40.0 | 20.0 |
| 5 | CARBIDE SCRAPER B248  | 14010018 | 248.0 | 40.0 | 20.0 |
| 6 | CARBIDE SCRAPER B248L | 14010019 | 248.0 | 40.0 | 20.0 |
| 7 | CARBIDE SCRAPER B248R | 14010020 | 248.0 | 40.0 | 20.0 |

All dimensions in mm.

## ELEMENT SIX

Element Six, part of the De Beers Group of Companies, designs, develops and produces synthetic diamond and other supermaterials, and operates worldwide with manufacturing facilities in Germany, Ireland, South Africa, UK, US and China.

Element Six supermaterial solutions are used in applications such as cutting, grinding, drilling, shearing and polishing, while the extreme properties of synthetic diamond beyond hardness are opening up new applications in a wide array of industries such as optics, power transmission, water treatment, semiconductors and sensors.

If you would like to know more about Element Six, please visit our website [www.e6.com](http://www.e6.com) or contact using the details given below.

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