

1.3

## Tube and sheet drills HSS with stopper and spot facer for cavity sealing, CBN ground with split point

Point cut: work's specification with split point DIN 1412 C The CBN ground flutes guarantee quiet running and high cutting performance.

Point angle: 118°

Cone angle: 20-30°

Ø tolerance: work's specification

Surface: bright

Right hand cutting

Packing unit: in plastic tubes of 1

| Size no. | Drilling range mm | Total length mm | Shank-Ø mm | Article no. | Price / each € |
|----------|-------------------|-----------------|------------|-------------|----------------|
| 1        | 3,0 - 7,8         | 48              | 6          | 101 041     |                |
| 2        | 3,0 - 10,2        | 52              | 6          | 101 042     |                |
| 3        | 3,0 - 11,8        | 56              | 6          | 101 043     |                |



## Tube and sheet drill bits HSS 1/4", CBN ground with split point

Point cut: work's specification with split point DIN 1412 C The CBN ground flutes guarantee quiet running and high cutting performance. The cone makes it easier to withdraw the tool from the material.

Point angle: 118°

Cone angle: 20-30°

Ø tolerance: work's specification

Surface: bright

Shank: 6,35 x 27 mm

Right hand cutting

Packing unit: in plastic tubes of 1

| Size no. | Drilling range mm | Total length mm | Shank hexagon | Article no. | Price / each € |
|----------|-------------------|-----------------|---------------|-------------|----------------|
| 2        | 5,0 - 20,0        | 78              | 1/4"          | 101 049 H   |                |



## Cutting spray and cutting paste

RUKO cutting spray and RUKO cutting paste ensure excellent separation and cooling. They guarantee a high surface quality and ensure longer tool life also concerning hard and brittle material.

| Contents             | Article no. | Price / each € |
|----------------------|-------------|----------------|
| Cutting spray 50 ml  | 101 010     |                |
| Cutting spray 200 ml | 101 025     |                |
| Cutting spray 400 ml | 101 036     |                |
| Cutting paste 50 g   | 101 021     |                |
| Cutting paste 30 g   | 101 035     |                |



## Milling Drill HSS, HSS-TiN

Point cut: helical point For drilling and milling contours into wood, sheet metal, plastics and other thin-walled materials.

Point angle: 118°

Surface: bright / TiN

Right hand cutting

Twist drill in front, milling cutter with chip breakers afterwards.

Packing unit: in plastic boxes of 1

| Ø mm | Total length mm | Material | Article no. | Price / each € |
|------|-----------------|----------|-------------|----------------|
| 6,0  | 90              | HSS      | 101 201     |                |
| 8,0  | 90              | HSS      | 101 202     |                |
| 6,0  | 90              | HSS-TiN  | 101 201 T   |                |
| 8,0  | 90              | HSS-TiN  | 101 202 T   |                |

