

Use this number when searching for this item:

9017020103000

Drill, 10.3mm 3xD, RT 100 F, Carbide, TiN



>> Item Info

| EDP# | 9017020103000 |
|--------------------------|---------------|
| Series | 1702 |
| Order Code | 10.300 |
| Coating | TiN |
| Coolant Through | No |
| Cutting Direction | RH |
| Drilling Depth | 3xD |
| Material | Carbide |
| Point Angle | 140° |
| Shank | Straight |
| Туре | RT 100 F |
| Tolerance | m7 |

>> Features

- main cutting edge form concave
- optimized cutting geometry
- sharp cutting edges

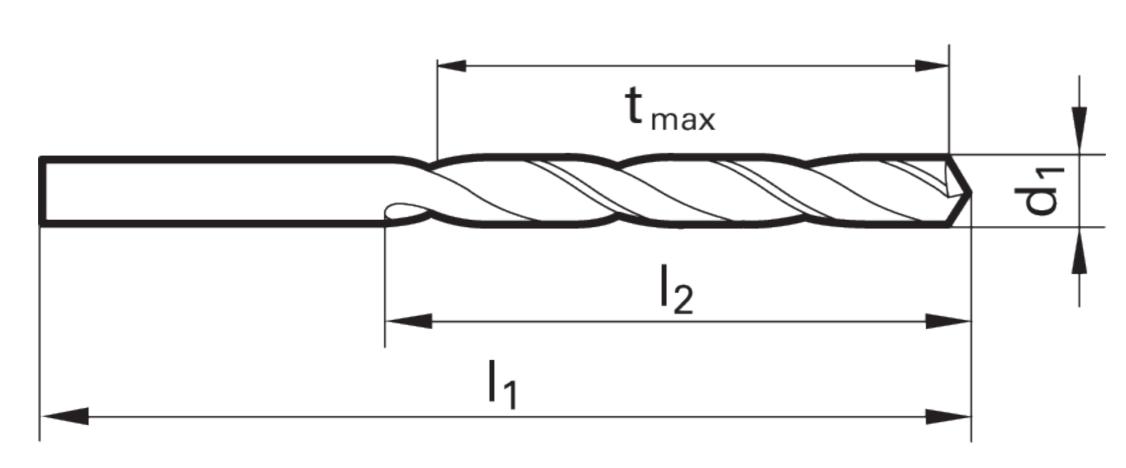
- relieved cone

>> Suggested Materials

- Aluminum
- Free Cutting Steels
- Tool Steels
- Stainless Steels
- Ti and Ti-alloys
- Cast Iron
- Brass
- Bronze
- Copper
- Magnesium
- Special Alloys
- Hardened Steels

>> Technical Specs

$$t_{max} = I_2 - 1.5 \times d_1$$



| | | Cut Ø | Cut Ø | Cut Ø | Cut Ø | Shank Ø | OAL | Flute Length | Drilling Depth | Drilling Depth | | |
|-------------|----------|--------|--------|-------|---------------|---------|-------|--------------|----------------|----------------|------------|--------|
| EDP# | Code No. | d1 | d1 | d1 | d1 | d2 | I1 | 12 | tmax | tmax | Shank Type | Flutes |
| | | mm | inch | frac. | wire / letter | mm | mm | mm | mm | inch | | |
| 90170201030 | 10.300 | 10.300 | 0.4055 | | | 10.300 | 89.00 | 43.00 | 27.55 | 1.085 | Straight | 2 |



*** **DISCLAIMER:** Data on this PDF is subject to change at any time without notice.

This product contains Cobalt, a chemical known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov