

Use this number when searching for this item:

9055150121000

Drill, 12.1mm 5xD, RT 100 U, Carbide, nano-FIREX



>> Item Info

| EDP# | 9055150121000 |
|--------------------------|---------------|
| Series | 5515 |
| Order Code | 12.100 |
| Coating | nano-FIREX |
| Coolant Through | No |
| Cutting Direction | RH |
| Drilling Depth | 5xD |
| Material | Carbide |
| Point Angle | 140° |
| Shank | НА |
| Туре | RT 100 U |
| Tolerance | m7 |

>> Features

- facet point grind

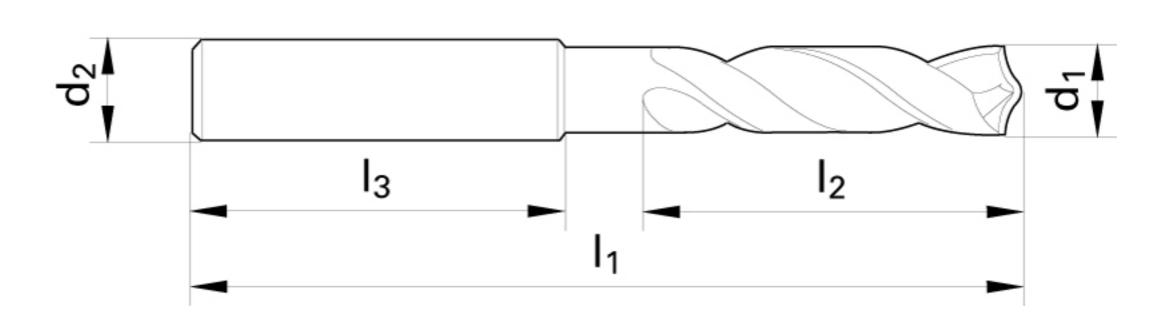
- main cutting edge form straight
- optimized cutting geometry

>> Suggested Materials

- Aluminum
- Alloyed Steels
- 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 | Shank Length | | |
|-------------------|----------|--------|--------|-------|---------------|---------|--------|--------------|----------------|----------------|--------------|------------|--------|
| EDP# | Code No. | d1 | d1 | d1 | d1 | d2 | I1 | 12 | tmax | tmax | 13 | Shank Type | Flutes |
| | | mm | inch | frac. | wire / letter | mm | mm | mm | mm | inch | mm | | |
| 9055150121 000 | 12.100 | 12.100 | 0.4764 | | | 14.00 | 124.00 | 77.00 | 58.85 | 2.317 | 45.00 | Straight | 2 |



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