

Use this number when searching for this item:

### 9085210190500

#### Drill, 3/4 5xD, RT 100 HF, Carbide, nano-Si, Coolant through



### >> Item Info

| EDP#              | 9085210190500 |
|-------------------|---------------|
| Series            | 8521          |
| Order Code        | 19.050        |
| Coating           | nano-Si       |
| Coolant Through   | Yes           |
| Cutting Direction | RH            |
| Drilling Depth    | 5xD           |
| Material          | Carbide       |
| Point Angle       | 140°          |
| Shank             | НА            |
| Туре              | RT 100 HF     |
| Tolerance         | m7            |

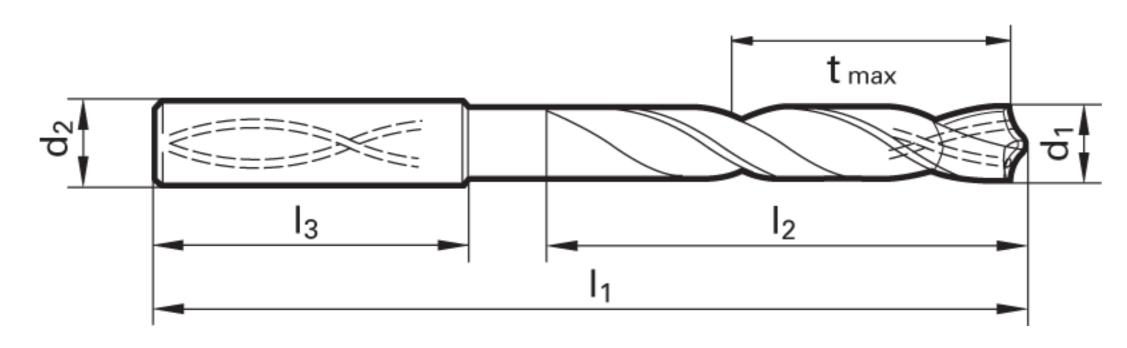
#### >> Features

# >> Suggested Materials

- relieved cone
- main cutting edge is slightly concave
- optimized cutting geometry
- double margin

- Tool Steels
- Ti and Ti-alloys
- Special Alloys
- Hardened Steels

# >> Technical Specs



|                   |          | 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           |            |        |
| 9085210190<br>500 | 19.050   | 19.050 | 0.7500 | 3/4   |               | 20.00   | 153.00 | 101.00       | 72.43          | 2.852          | 50.00        | Straight   | 2      |



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