

Use this number when searching for this item:

## **9085220123000** Drill, 31/64 7xD, RT 100 HF, Carbide, nano-Si, Coolant through



#### >> Item Info

| EDP #             | 9085220123000 |
|-------------------|---------------|
| Series            | 8522          |
| Order Code        | 12.300        |
| Coating           | nano-Si       |
| Coolant Through   | Yes           |
| Cutting Direction | RH            |
| Drilling Depth    | 7xD           |
| Material          | Carbide       |
| Point Angle       | 140°          |
| Shank             | HA            |
| Туре              | RT 100 HF     |
| Tolerance         | m7            |

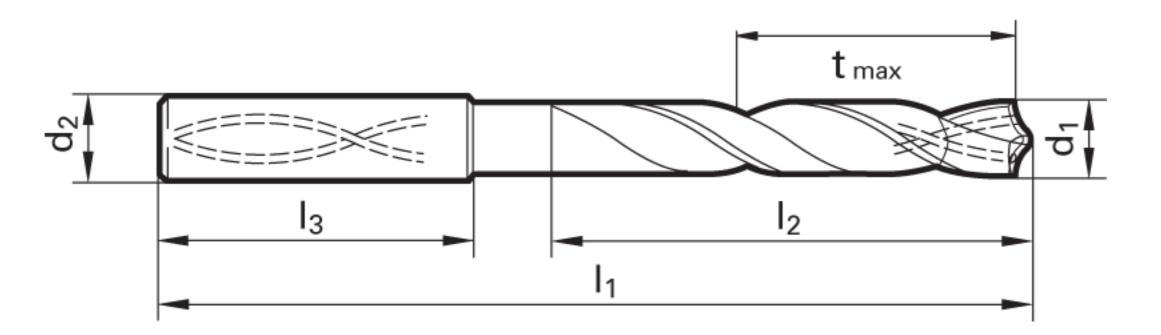
# >> Features

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

### >> Suggested Materials

- 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      | 11     | 12           | tmax           | tmax           | 13           | Shank Type | Flutes |
|                   |          | mm     | inch   | frac. | wire / letter | mm      | mm     | mm           | mm             | inch           | mm           |            |        |
| 9085220123<br>000 | 12.300   | 12.300 | 0.4843 | 31/64 |               | 14.00   | 182.00 | 133.00       | 114.55         | 4.510          | 45.00        | Straight   | 2      |



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

#### WARNING: This product contains Cobalt, a chemical known to the State of California to cause cancer. For more information go to

www.P65Warnings.ca.gov