Use this number when searching for this item:

9085210048000 Drill, #12 5xD, RT 100 HF, Carbide, nano-Si, Coolant through



>> Item Info

| EDP # | 9085210048000 |
|-------------------|---------------|
| Series | 8521 |
| Order Code | 4.800 |
| Coating | nano-Si |
| Coolant Through | Yes |
| Cutting Direction | RH |
| Drilling Depth | 5xD |
| Material | Carbide |
| Point Angle | 140° |
| Shank | HA |
| Туре | RT 100 HF |
| Tolerance | m7 |

- relieved cone

- main cutting edge is slightly concave
- optimized cutting geometry

>> Features

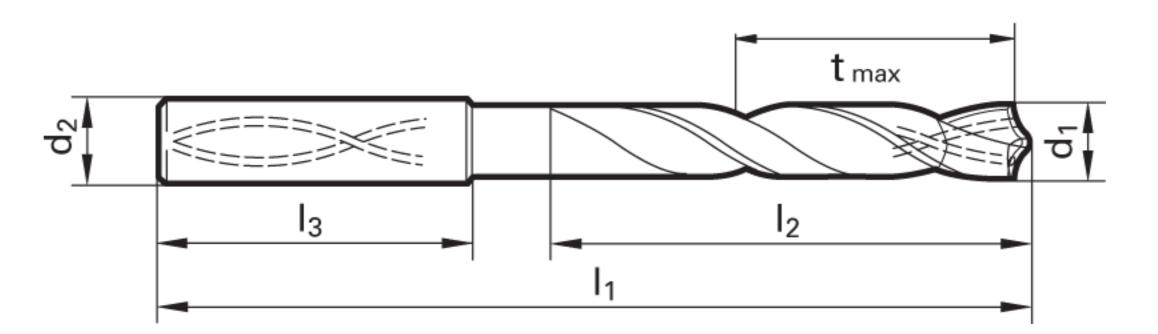
- double margin

>> 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 | | |
| 9085210048 000 | 4.800 | 4.800 | 0.1890 | | #12 | 6.00 | 82.00 | 44.00 | 36.80 | 1.449 | 36.00 | 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