

Use this number when searching for this item:

## 9017020083000

Drill, 8.3mm 3xD, RT 100 F, Carbide, TiN



### >> Item Info

|                   |               |
|-------------------|---------------|
| EDP #             | 9017020083000 |
| Series            | 1702          |
| Order Code        | 8.300         |
| Coating           | TiN           |
| Coolant Through   | No            |
| Cutting Direction | RH            |
| Drilling Depth    | 3xD           |
| Material          | Carbide       |
| Point Angle       | 140°          |
| Shank             | Straight      |
| Type              | RT 100 F      |
| Tolerance         | m7            |

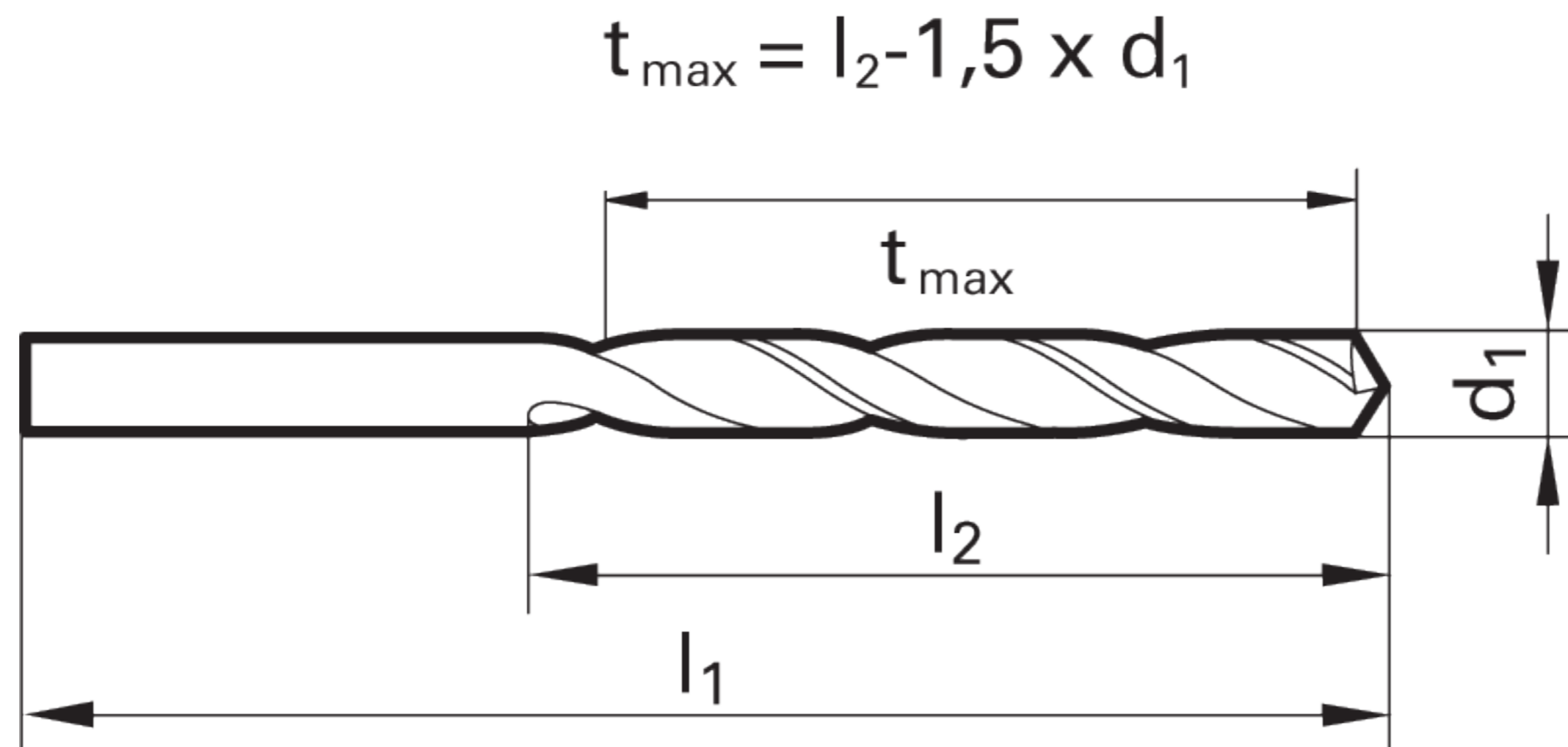
### >> Features

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

### >> 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



| EDP #         | Code No. | Cut Ø<br>d1<br>mm | Cut Ø<br>d1<br>inch | Cut Ø<br>d1<br>frac. | Cut Ø<br>d1<br>wire / letter | Shank Ø<br>d2<br>mm | OAL<br>l1<br>mm | Flute Length<br>l2<br>mm | Drilling Depth<br>tmax<br>mm | Drilling Depth<br>tmax<br>inch | Shank Type | Flutes |
|---------------|----------|-------------------|---------------------|----------------------|------------------------------|---------------------|-----------------|--------------------------|------------------------------|--------------------------------|------------|--------|
| 9017020083000 | 8.300    | 8.300             | 0.3268              |                      |                              | 8.300               | 79.00           | 37.00                    | 24.55                        | 0.967                          | Straight   | 2      |



**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](http://www.P65Warnings.ca.gov)

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