

Use this number when searching for this item:

## 9038990016100

### Drill, #52, Type N, Micro Precision, Carbide, TiAIN



### >> Item Info

| EDP#              | 9038990016100   |
|-------------------|-----------------|
| Series            | 3899            |
| Order Code        | 1.610           |
| Coating           | TiAIN           |
| Coolant Through   | No              |
| Cutting Direction | RH              |
| Drilling Depth    | Variable        |
| Material          | Carbide         |
| Point Angle       | 140°            |
| Shank             | Straight        |
| Туре              | Micro Precision |
| Tolerance         | h7              |

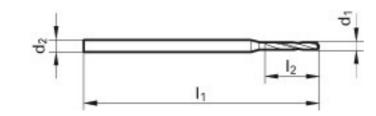
#### >> Features

- facet point grind

# >> Suggested Materials

- Alloyed Steels
- Free Cutting Steels
- Tool Steels
- Cast Iron
- Hardened Steels

# >> Technical Specs



|             |          | Cut Ø | Cut Ø  | Cut Ø | Cut Ø         | Shank Ø | OAL   | Flute Length | Drilling Depth | Drilling Depth |            |        |
|-------------|----------|-------|--------|-------|---------------|---------|-------|--------------|----------------|----------------|------------|--------|
| EDP#        | Code No. | d1    | d1     | d1    | d1            | d2      | I1    | 12           | tmax           | tmax           | Shank Type | Flutes |
|             |          | mm    | inch   | frac. | wire / letter | mm      | mm    | mm           | mm             | inch           |            |        |
| 90389900161 | 1.610    | 1.610 | 0.0634 |       | #52           | 3.000   | 38.00 | 12.00        | 9.59           | 0.378          | 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