

Use this number when searching for this item:

### 9038990011500

#### Drill, 1.15mm, Type N, Micro Precision, Carbide, TiAIN



#### >> Item Info

| EDP#              | 9038990011500   |
|-------------------|-----------------|
| Series            | 3899            |
| Order Code        | 1.150           |
| Coating           | TiAIN           |
| Coolant Through   | No              |
| Cutting Direction | RH              |
| Drilling Depth    | Variable        |
| Material          | Carbide         |
| Point Angle       | 140°            |
| Shank             | Straight        |
| Туре              | Micro Precision |
| Tolerance         | h7              |

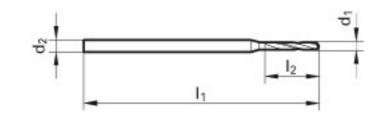
#### >> Features

- 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           |            |        |
| 90389900115 | 1.150    | 1.150 | 0.0453 |       |               | 3.000   | 38.00 | 10.00        | 8.28           | 0.326          | 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

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