



# MULTI-APPLICATION TiN COATED DRILLS

## ADX

The **A510** Jobber Length and the **A520** Screw Machine Length were specifically designed as multi-application drills with tighter tolerances than a standard drill. The TiN coating delivers improved productivity over standard coated drills.

### Point Geometry

130° point, notch thinned with convex cutting edge, allowing precise positional accuracy and possible elimination of pre-centering.



### Shank

A510 - DIN 338, straight shank  
A520 - DIN 1897, straight shank

A520

### Tolerance

In comparison to standard drills which can usually drill to H12 tolerance, ADX drills, with the use of recommended speeds and feeds, can produce holes within H9 tolerance.

### Surface Treatment

A510 - Titanium Nitride (TiN)  
A520 - Titanium Nitride (TiN)  
PVD coating resists flank and crater wear, has low friction and allows increased cutting speeds.

A510

### Size Range

A510 - 1/8" - 1/2"  
3mm - 14mm

A520 - 1/8" - 1/2"  
3mm - 14mm

### Helix

Faster than standard helix angle to provide efficient chip evacuation.