



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.