

Drills

Aircraft Series Angle Drills 1/4" Capacity 45° & 90°

The Wespro D225A Series angle drills have a 1/4"-28 female threaded spindle that accepts the new Heavy Duty mini chuck MC250 with improved jaws. The D225A will also accept the special threaded shank drills and collets commonly used in the aircraft industry.

The air motor uses a full gear cage planetary gear system, and there is a flush grease fitting in the housing to allow greasing of the planetary gearing and bearings.

The Angle head uses ball and needle bearings and also has a flush grease fitting.

It is important to grease all gearing units on all tools at regular intervals depending on use. If you over grease the angle head, grease will come out at the spindle, just wipe off the excess grease and you know it is well lubricated.

An ideal grease pump for these flush fittings is the Wespro GT-100F shown on page 74 or the GG02 shown on page 75. Also available is the Wespro special gear & bearing grease. This is an extreme pressure grease with a good tackative additive available in a 2LB container (EPG2) shown on page 75.

D225A45 45° Angle Drill

D225A45C 45° Angle Drill

c/w MC250 1/16" - 1/4" Cap. HD mini drill chuck & spanner.



D225A90 90° Angle Drill

D225A90C 90° Angle Drill

c/w MC250 1/16" - 1/4" Cap. HD mini drill chuck & spanner.



Model: D225A45

Code: 136257

Model: D225A45C

Code: 136748

Model: D225A90

Code: 136316

Model: D225A90C

Code: 136749

Free speed: 2,500 RPM

Chuck size: 1/16" - 1/4"

Air inlet NPT: 1/4"

Hose size: 3/8" 9.5 MM

Avg. air cons: 4 CFM 0.11 CMM

Spindle thread: 1/4" - 28

Length: 11" 280 MM

Weight: 1.6 LB .75 KG

Angle Drill Accessories with 1/4" - 28 threaded shanks

Special aircraft industry sizes are available.



200 Series Drill Collets

grip on the drill flutes.

400 Series Drill Collets

grip on the drill shank.



**with 1/4" - 28
Threaded Shank**

Drill bits available in:
5/8", 1.1/4", 2.1/2" O.A.L.



HD Mini Drill Chuck

1/16"-1/4" Capacity

Model

MC250

Code:

31680