

porting
SOLUTIONS

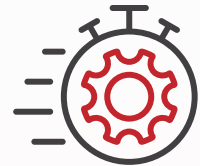
www.alliedmachine.com

AccuPORT 432[®]

Hydraulic Port Contour Cutters



Tight tolerance ports
drilled from solid



Replaceable inserts
eliminate the need for
constant regrinds



High quality for *consistent*
and *predictable* production



**ALLIED MACHINE
& ENGINEERING**

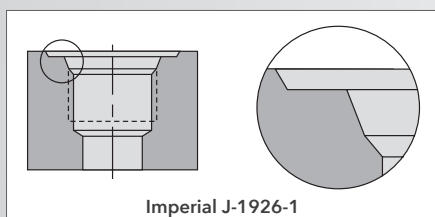
Allied Machine offers a wide range of drilling, boring, reaming, burnishing, and threading tools to lower your **cost per hole**.



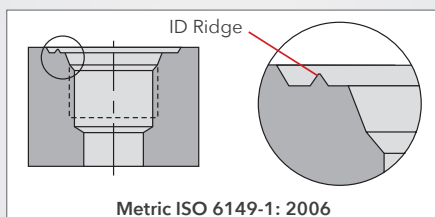
AccuPort 432[®] ONE TOOL. FOUR OPERATIONS.



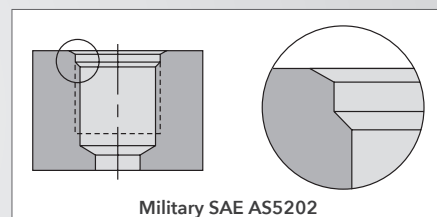
- ▶ Port Size: 4 to 32
- ▶ Allows for increased performance and shorter cycle times by combining multiple operations into one tool
- ▶ Available in four industry specifications:
 - ▶ Imperial SAE J1926
 - ▶ Metric ISO 6149-1:2006
 - ▶ Military SAE AS5202
 - ▶ John Deere JDS-G173.1
- ▶ Custom ports available as special solutions



Imperial J-1926-1



Metric ISO 6149-1: 2006



Military SAE AS5202

Common Industry Sectors and Components



Aerospace
Pumps
Landing Gear
Brake Cylinders
Manifolds



Agriculture
Pumps
Manifolds
Cylinders and Rams
Gear Pumps



Automotive
Motor Valves
Relief Valves
Brake Cylinders
Power Steering Pumps



Marine / Shipbuilding
Pumps
Cylinders and Rams
Motors
Manifolds



PORT KITS

- ▶ **One** AccuPort 432[®] body
- ▶ **Two** T-A[®] inserts & **two** port contour inserts
- ▶ **One** AccuThread[®] 856 solid carbide thread mill

Allied Machine offers expert engineering support. Whether you need a quote, a test, or an application solution, a highly skilled and trained engineer is standing by, ready to help.
www.alliedmachine.com/contactus

Literature Order Number: APFL

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WOHLHAUPTER[®]

Holemaking Solutions for Today's Manufacturing