



# AccuPort 432<sup>®</sup>

## The one operation Port Hole Drilling System ISO 6149 Style Re-Design

AMEC has made some adjustments to metric AccuPort 432<sup>®</sup> tools to better align with the metric port specification ISO 6149 and to avoid confusion, has changed the relevant part numbers, thus minimising the possibility of using a combination of old and new design tools.

The **NEW** tool numbers begin with the letter "I", whereas, the old design started with the number "6".

Only **NEW** design tooling is now being sold and stocked

**Please note: Old design tools are not compatible with the New design tools.**

### Examples of Old/New Holders and Insert Part Numbers

Thread Size	Port Contour Cutters	
	Old Part No.	New Part No.
M12x1.5	6149-04RY-16FM	I6149-04RY-16FM
M14x1.5	6149-05RZ-16FM	I6149-05RZ-16FM
M16x1.5	6149-06R0-20FM	I6149-06R0-20FM
M18x1.5	6149-08R0-20FM	I6149-08R0-20FM
M22x1.5	6149-10R1-25FM	I6149-10R1-25FM
M27x2.0	6149-12R2-32FM	I6149-12R2-32FM
M30x2.0	6149-14R2-32FM	I6149-14R2-32FM
M33x2.0	6149-16R2-32FM	I6149-16R2-32FM
M42x2.0	6149-20R3-40FM	I6149-20R3-40FM
M48x2.0	6149-24R3-40FM	I6149-24R3-40FM
M60x2.0	6149-32R4-40FM	I6149-32R4-40FM

Port Form Inserts	
Old Part No.	New Part No.
6149-03R-C5A	I6149-04R-C5A
6149-03R-C5A	I6149-04R-C5A
6149-06R-C5A	I6149-06R-C5A
6149-06R-C5A	I6149-06R-C5A
6149-03R-C5A	I6149-04R-C5A
6149-12R-C5A	I6149-12R-C5A
6149-14R-C5A	I6149-14R-C5A
6149-16R-C5A	I6149-16R-C5A
6149-20R-C5A	I6149-20R-C5A
6149-24R-C5A	I6149-24R-C5A
6149-32R-C5A	I6149-32R-C5A



- Coated Inserts allow for longer tool life and increased productivity
  - No pre-drilling necessary
  - Excellent tool life
  - Lower tool costs
  - Through body coolant
  - Reduced cost per port
  - Eliminates regrinding and resetting



AccuPort 432<sup>®</sup> and AccuThread 856<sup>®</sup> J1926 kits are available to provide all the tooling necessary to create the finished port

The AccuPort 432<sup>®</sup> Port Contour Cutter is the only stocked standard indexable tool in the industry that can produce the drilled hole and the port form in one step, dimensions were changed to produce the most capable forms possible.

To download a PDF version of our AccuPort 432<sup>®</sup> Catalogue, please visit our website @ [www.alliedmaxcut.com](http://www.alliedmaxcut.com)

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