



HAND TOOLS

AVK HAND TOOL SPECIFICATIONS

The tools shown on this page are engineered to install AVK's...



EXPENDABLE TOOLS

The following expendable tools are ideal for field repairs or consumer installation of AVK's products. Thread the AVK fastener onto the tool mandrel all the way up. Hold the tool with a box wrench and turn the mandrel with another box wrench or ratchet wrench until the AVK fastener is installed

A-K, A-L, A-P, AND A-O SERIES 1st AND 2nd GRIP PRODUCT MODEL AA184		A-T AND A-W SERIES STANDARD PRODUCT MODEL AAT916	
THREAD SIZE	TOOL PART NO.	THREAD SIZE	TOOL PART NO.
4-40 UNC	N/A	4-40 UNC	AAT916-440
6-32 UNC	AA184-632	6-32 UNC	AAT916-632
8-32 UNC	AA184-832	8-32 UNC	AAT916-832
10-24 UNC	AA184-1024	10-24 UNC	AAT916-1024
10-32 UNF	AA184-1032	10-32 UNF	AAT916-1032
1/4-20 UNC	AA184-420	1/4-20 UNC	AAT916-420
5/16-18 UNC	AA184-518	5/16-18 UNC	AAT916-518
3/8-16 UNC	AA184-616	3/8-16 UNC	AAT916-616
1/2-13 UNC	AA184-813	1/2-13 UNC	AAT916-813
M3 x 0,5 ISO	N/A	M3 x 0,5 ISO	AAT916-350
M4 x 0,7 ISO	AA184-470	M4 x 0,7 ISO	AAT916-470
M5 x 0,8 ISO	AA184-580	M5 x 0,8 ISO	AAT916-580
M6 x 1,0 ISO	AA184-610	M6 x 1,0 ISO	AAT916-610
M8 x 1,25 ISO	AA184-8125	M8 x 1,25 ISO	AAT916-8125
M10 x 1,5 ISO	AA184-1015	M10 x 1,5 ISO	AAT916-1015
M12 x 1,75 ISO	AA184-12175	M12 x 1,75 ISO	AAT916-12175

AA184



AAT916



AA170 PLIER TOOL

The AA170 tool is ideal for prototyping or making repairs with the A-K, A-L, A-H, A-P, A-O, E-L and E-H Series threaded inserts.



- INSTALLATION:
- Thread AVK part onto tool.
 - Place into Hole
 - Squeeze handles.

THREAD SIZE	CONVERSION KIT
6-32 UNC	AA271-632
8-32 UNC	AA271-832
10-24 UNC	AA271-1024
10-32 UNF	AA271-1032
1/4-20 UNC	AA271-420
5/16-18 UNC	AA271-518*
3/8-16 UNC	AA271-616*
M4 x 0,7 ISO	AA271-470
M5 x 0,8 ISO	AA271-580
M6 x 1,0 ISO	AA271-610
M8 x 1,25 ISO	AA271-8125*
M10 x 1,5 ISO	AA271-1015*

*These sizes cannot be used with 2nd grip AVK fasteners

AA112 HI-TORQUER™

The AA112 is ideal for prototyping or making repairs with the A-T and A-W Series threaded inserts. It features a patented Quick Change thread size nose assembly.



- INSTALLATION:
- Thread insert fully onto mandrel.
 - Place into hole.
 - Hold grip bar while turning the "T" handle clockwise until insert is installed.
 - Turn "T" handle counter clockwise to remove from insert.

THREAD SIZE	CONVERSION KIT
4-40 UNC	AAT202-440
6-32 UNC	AAT202-632
8-32 UNC	AAT202-832
10-24 UNC	AAT202-1024
10-32 UNF	AAT202-1032
1/4-20 UNC	AAT202-420
5/16-18 UNC	AAT202-518
3/8-16 UNC	AAT202-616
M3 x 0,5 ISO	AAT202-350
M4 x 0,7 ISO	AAT202-470
M5 x 0,8 ISO	AAT202-580
M6 x 1,0 ISO	AAT202-610
M8 x 1,25 ISO	AAT202-8125
M10 x 1,5 ISO	AAT202-1015