



PennEngineering

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Part # AEHS8-518-150, Half-Hex Shank Low-Profile Head Threaded Insert - Open End - Unified

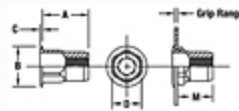
- Feature a hex body design.
- Improved torque-out resistance.
- Additional thread sizes and grip ranges available.
- Also available in aluminum and brass. Call for availability.



Type	Threads	Standard Material	Standard Finish
AEHS	Unified, 2B per ASME B1.1 Metric, 6H per ISO 9513	Low Carbon Steel	Black Coated Zinc Yellow Plus Lubricant
AEHS	Unified, 2B per ASME B1.1 Metric, 6H per ISO 9513	Stainless Steel	Passivated and/or Teflon per ASTM A305
AEHS	Unified, 2B per ASME B1.1 Metric, 6H per ISO 9513	Aluminum	No Finish
AEHS	Unified, 2B per ASME B1.1 Metric, 6H per ISO 9513	Brass	No Finish

Specifications

Thread Size	5/16-18
Grip Range	.027 - .150 in
B ± .015	.655 in
C Nom.	.035 in
øD Max.	.499 in
M Ref.	.530 in
Hole Size In Sheet + .006 -.000	.500 in
Fastening	Installed
Thread Specification	2B per ASME B1.1
Standard Material	Low Carbon Steel



Standard Finish

RoHS Compliant Zinc Yellow Plus Lubricant

CAD Supplier

PennEngineering®
(Atlas®)