
NAS6603 thru NAS6620 Series

Hex Head, Alloy Steel, High Precision Aerospace Bolts

NAS6603-1	thru	NAS6603-100	(.1900-32 diameter)
NAS6604-1	thru	NAS6604-100	(.2500-28 diameter)
NAS6605-1	thru	NAS6605-100	(.3125-24 diameter)
NAS6606-1	thru	NAS6606-100	(.3750-24 diameter)
NAS6607-1	thru	NAS6607-100	(.4375-20 diameter)
NAS6608-1	thru	NAS6608-100	(.5000-20 diameter)
NAS6609-1	thru	NAS6609-100	(.5625-18 diameter)
NAS6610-1	thru	NAS6610-100	(.6250-18 diameter)
NAS6612-1	thru	NAS6612-100	(.7500-16 diameter)
NAS6614-1	thru	NAS6614-100	(.8750-14 diameter)
NAS6616-1	thru	NAS6616-100	(1.0000-12 diameter)
NAS6618-1	thru	NAS6618-100	(1.1250-12 diameter)
NAS6620-1	thru	NAS6620-100	(1.2500-12 diameter)

Material:

Alloy Steel – 4140, 4340, 8740

Material Spec:

AMS6322, AMS6325, AMS6327, AMS6349, AMS6382, AMS6415, AMS6484, MIL-S-5000, MIL-S-6049

Tensile Strength:

160-180 KSI Min.

Hardness:

36-40 HRC

Finish Options:

None – applicable for self locking options only
examples: NAS6603L1 and NAS6603P1

Cadmium Plated per QQ-P-416, TYPE 2, with Green Dye or Paint on the Thread End
example: NAS6603-1

Chromium Plated per AMS-QQ-C-320, CLASS 2 on Shank only. All Other Surfaces Cadmium Plated.
– add “C” (replace hyphen) example: NAS6603C1

Heat Treatment Spec:

AMS2759

Thread Length:

Available in the entire range of standard lengths

Drilling Options:

No Hole

example: NAS6603-1

Drill Shank for Cotter Pin – add “D” (replace hyphen)

example: NAS6603D1

Drill 3 Corner Holes through Head for Safety Wire – add “H” (replace hyphen)

example: NAS6603H1

Drill 3 Holes through Head for Safety Wire and Drilled Shank for Cotter Pin

– add “DH” (replace hyphen) example: NAS6603CDH1

Self Locking Options:

None

example: NAS6603-1

Self Locking Type – add “L” (replace hyphen)

example: NAS6603L1

Self Locking Patch Lock Type Only – add “P” (replace hyphen)

example: NAS6603P1

For inquiries or to place an order please call us at 718-847-6321.

FASTENER DIMENSIONS, INC. ISO9001, AS9100 & AS9120 Certified

6850 River Road, Pennsauken, New Jersey 08110

WEB: WWW.FASTDIM.COM • PHONE: 718-847-6321 • FAX: 718-847-8414