
NAS4400 thru NAS4416 Series

100 Degree Head, Alloy Steel, High Precision Aerospace Bolts

NAS4400-1	thru	NAS4400-100	(.1120-40 diameter)
NAS4401-2	thru	NAS4401-100	(.1380-32 diameter)
NAS4402-2	thru	NAS4402-100	(.1640-32 diameter)
NAS4403-2	thru	NAS4403-100	(.1900-32 diameter)
NAS4404-3	thru	NAS4404-100	(.2500-28 diameter)
NAS4405-3	thru	NAS4405-100	(.3125-24 diameter)
NAS4406-3	thru	NAS4406-100	(.3750-24 diameter)
NAS4407-4	thru	NAS4407-100	(.4375-20 diameter)
NAS4408-4	thru	NAS4408-100	(.5000-20 diameter)
NAS4409-5	thru	NAS4409-100	(.5625-18 diameter)
NAS4410-5	thru	NAS4410-100	(.6250-18 diameter)
NAS4412-6	thru	NAS4412-100	(.7500-16 diameter)
NAS4414-7	thru	NAS4414-100	(.8750-14 diameter)
NAS4416-8	thru	NAS4416-100	(1.0000-12 diameter)

Material:

Alloy Steel – 4340, 8740

Material Spec:

AMS6322, MIL-S-5000, MIL-S-6322

Tensile Strength:

160-180 KSI Min.

Hardness:

36-40 HRC

Finish Options:

Cadmium Plated per QQ-P-416, TYPE 2, CLASS 2

example: NAS4400-1

Cadmium Plated per QQ-P-416, TYPE 2, CLASS 2 with Dull Black Chromate Treatment

– add “B” suffix example: NAS4404B1

Heat Treatment Spec:

AMS2759

Thread Length:

Available in the entire range of standard lengths

Drilling Options:

No Hole

example: NAS4400-1

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

example: NAS4400BD1

Locking Element:

Non-Locking Element

example: NAS4400-1

Optional Self-Locking Element – add “L” (replace hyphen)

example: NAS4400BL1

Self-Locking Patch Type Element – add “P” (replace hyphen)

example: NAS4400BP1

Drive Option:

No Recess

example: NAS4400-1

4J Recess – add “J” (replace hyphen)

example: NAS4403JD1

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