

BOLTS, NUTS & GASKET PACKS



Part #	Model #	Description (Size)	MINIMUM ORDER QTY.	MASTER CARTON QTY.	SELECT MODEL BELOW
BOLTS, NUTS & GASKET PACKS					
H82000	BNG150R2	2" BOLT NUTS & GASKET PACKS	1	40	<input type="checkbox"/>
H82001	BNG150R212	2-1/2" BOLT NUTS & GASKET PACKS	1	40	<input type="checkbox"/>
H82002	BNG150R3	3" BOLT NUTS & GASKET PACKS	1	40	<input type="checkbox"/>
H82003	BNG150R4	4" BOLT NUTS & GASKET PACKS	1	20	<input type="checkbox"/>
H82004	BNG150R5	5" BOLT NUTS & GASKET PACKS	1	12	<input type="checkbox"/>
H82005	BNG150R6	6" BOLT NUTS & GASKET PACKS	1	12	<input type="checkbox"/>

A307 Gr.A Hex Bolts Plain | ASME/ANSI B18.2.1
(low carbon steel bolts intended for general applications)

Tensile, psi, min: 60,000

Yield, psi, min: - -

Elongation, %, min: 18

Brinell Hardness: 121 – 241

Rockwell Hardness: B69 – B100

Tensile Strength: The maximum load in tension (pulling apart) that a material can withstand before breaking or fracturing.

Yield Strength: The maximum load at which a material exhibits a specific permanent deformation.

Proof Load: An axial tensile load that the product must withstand without evidence of any permanent set.

Elongation, %, min stands for Elongation in 2", min, %

A563 Gr.A Finished Hex Nuts Plain | ASME/ANSI B18.2.2
(low carbon steel nuts for general structural and mechanical uses on bolts, studs, and other externally threaded parts)

Proof Load, psi: 90,000

Brinell Hardness: 116 - 302

Rockwell Hardness: B68 – C32

This is only a partial description of these specifications, and should not be used as the only source of data. Specifications are subject to change without notice. For complete and up to date information, consult the current specification of each component. Please contact your engineer when your application nears the limits shown above.

ASTM	Description	Value
D2240	Hardness, Shore A:	75 +/- 7
D412	Tensile, psi:	400 typical
	Ultimate Elongation, %:	220 typical
Temperature Range (general guideline):		-20* to 180*F (-29* to 82*C)

Typical values do not constitute a specification.

Red Styrene-Butadiene Rubber (SBR) Ring 1/16" Thick Gasket | ASME/ANSI B16.21

ASTM D2000

Grade: Industrial

Finish: Smooth

Color: Red

Powder: No

JOB NAME:

JOB LOCATION:

CONTRACTOR:

DATE:

ITEM TAG:

ENGINEER APPROVAL:

DATE:

PART NUMBER: