

Nut, Bolt and Gasket Kits

For Class 150 Flanges

Inches / Pounds



Hex Head Bolts:

- ASTM A307 Grade Carbon Steel
- Minimum tensile strength: 60,000 PSI
- UNC Threads

Heavy Hex Nuts:

- ASTM A563, Grade A Carbon Steel

Ring Gasket: TESNIT® BA-50

A composition of aramid fiber, inorganic fillers and NBR binder with good thermal, dynamic and chemical resistance makes it an appropriate choice for use in a wide range of applications. BA-50 is well suited for use with potable water supply and shipbuilding.

- Color: Light Green
- Thickness: 1/16"
- Max temperature: 536° F
- Continuous temp max: 428° F
- Steam temp max: 356° F
- Comparable products: Garlock

Part #	Flange NPS Size	Bolt Dia	Qty of Bolts	Bolt Length *	Gasket ID	Gasket OD
KNAG.5K	1/2	1/2	4	2.0	0.84	1.88
KNAG.75K	3/4	1/2	4	2.0	1.06	2.25
KNAG1K	1	1/2	4	2.3	1.31	2.62
KNAG1.25K	1 1/4	1/2	4	2.3	1.66	3.00
KNAG1.5K	1 1/2	1/2	4	2.5	1.91	3.38
KNAG2K	2	5/8	4	2.8	2.38	4.12
KNAG2.5K	2 1/2	5/8	4	3.0	2.88	4.88
KNAG3K	3	5/8	4	3.0	3.50	5.38
KNAG4K	4	5/8	8	3.0	4.50	6.88
KNAG5K	5	3/4	8	3.3	5.56	7.75
KNAG6K	6	3/4	8	3.3	6.62	8.75
KNAG8K	8	3/4	8	3.5	8.62	11.00
KNAG10K	10	7/8	12	4.0	10.75	13.38
KNAG12K	12	7/8	12	4.0	12.75	16.13
KNAG14K	14	1	12	4.5	14.00	17.75
KNAG16K	16	1	16	4.5	16.00	20.25
KNAG18K	18	1 1/8	16	5.0	18.00	21.62
KNAG20K	20	1 1/8	20	5.5	20.00	23.88
KNAG24K	24	1 1/4	20	6.0	24.00	28.25

*Bolt length is measured from under the bolt head to the last full thread