ASME B18.2.4.4M Flange Nuts

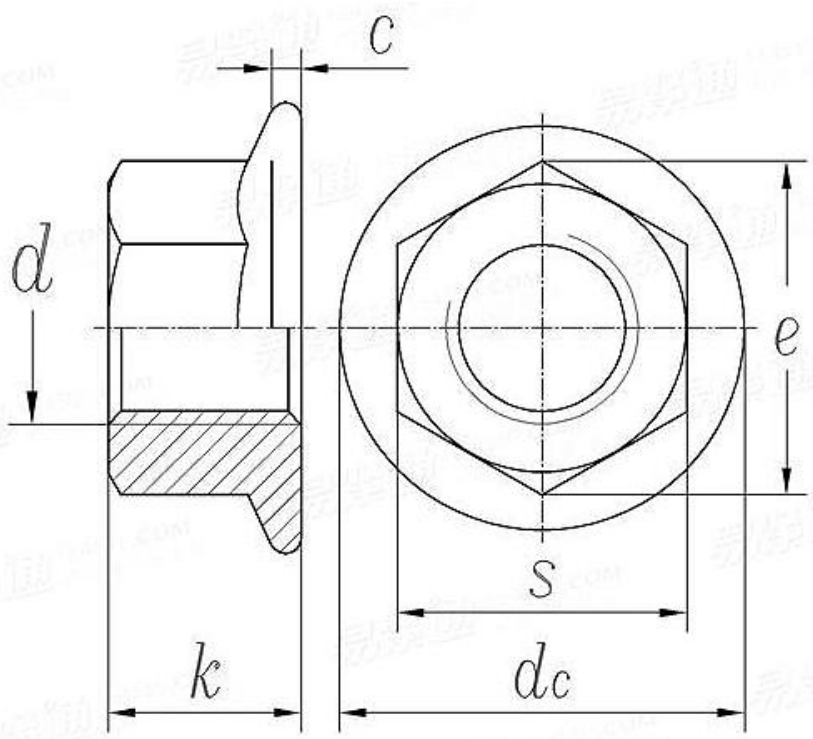
Leader-Fastener is a manufacturer and distributor of **ASME B18.2.4.4M Flange Nuts.** We have a complete line of service from having invested in production plants, export department and to having a quality control team and center to meet your requirements. We regard quality as the life of the company. We persist in good quality as the first policy and have established a set of quality control and inspection system according to the international standard. We have carried out ISO9001 Quality Guarantee System in every course of production, transportation and selling. We do hope we could be your partner in business by topping quality, knight service and competitive price in the near future and be your friends as well.

This **ASME B18.2.4.4M standard of Metric Flange Nuts** recognized as American National Standard. Metric Flange Nuts made of standard and high-quality raw material with fine pitch thread that resists loosening. **ASME B18.2.4.4M Flange Nuts** is nut with wide flange at one end and most commonly used in aerospace industry. ASME B18.2.4.4M have flange that acts as a washer and distribute the pressure over bearing surface. The flange has serration to provide a locking action and maintain holding power. ASME B18.2.4.4M made of different grade of steel, stainless steel and other chemical resistance material to make it suitable for the most fastening application. It is hexagonal in shape and chamfered at corner allow tightened through spanner or wrench, once they fit perfectly, they resist loosening from counter-clockwise motion.

Product Specification of ASME B18.2.4.4M Flange Nuts

Material : Carbon steel, Stainless steel, Alloy Steel, Brass.
Finishment: Black, Zinc Plated, Zinc Yellow, HDG, Phosphate, DACROMET, Geomet, Magin, Ruspert, Teflon, etc.

ANSI/ASME B 18.2.4.4M - 1982 (R2005) Metric Hex Flange Nuts



Thread Size D		M5	M6	M8	M10	M12	M14	M16	M20
P	Pitch	0.80	1.00	1.25	1.50	1.75	2.00	2.00	2.50
k	max	5.00	6.00	8.00	10.00	12.00	14.00	16.00	20.00
	min	4.70	5.70	7.60	9.60	11.60	13.30	15.30	18.90
s	max	8.00	10.00	13.00	15.00	18.00	21.00	24.00	30.00
	min	7.78	9.78	12.73	14.73	17.73	20.67	23.67	29.16
e	max	9.24	11.55	15.01	17.32	20.78	24.25	27.71	34.64
	min	8.79	11.05	14.38	16.64	20.03	23.35	26.75	32.95
d_c	max	11.80	14.20	17.90	21.80	26.00	29.90	34.50	42.80
c	min	1	1.1	1.2	1.5	1.8	2.1	2.4	3