



### **ANSI B18.2.4.4M Flange Nuts**

Leader-Fastener is a manufacturer and distributor of **ANSI 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

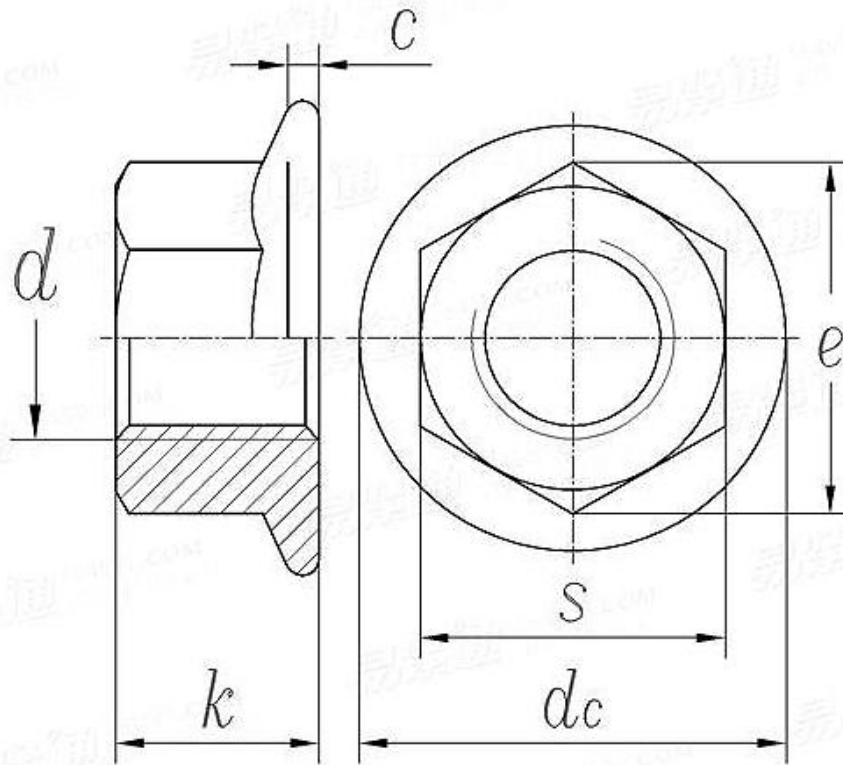
and competitive price in the near future and be your friends as well.

**ANSI B18.2.4.4M Hex flange nuts** are very common and used widely in softer installation materials. These nuts come with either a serrated or non-serrated flange. The non-serrated flange gives some of the benefits of a standard flat washer. The serrated version of a flange nut comes with serrations on the flange's bottom to create a locking effect. The serrations bite into the material installed, making the nut less likely to loosen over time due to vibrations. Hex flange nuts also save time and money by removing the need for a washer added to each fastener assembly during installation.

### **Product Specification of ANSI 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		M5	M6	M8	M10	M12	M14	M16	M20
D									
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