

ANSI B18.2.4.3M Castle Nut
Leader-Fastener is a manufacturer and distributor of ANSI B18.2.4.3M Castle Nut. 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 B18.2.4.3M Castle Nut are used in applications where vibration or motion might undo the locknut. Both a castle nut and slotted nut look similar, and can often be used interchangeably because they have almost identical dimensions.

## Product Specification of ANSI B18.2.4.3M Castle Nut

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 18.2.4.3M - 1979 Metric slotted hex nuts



| d | p | s |  | k |  | n |  | w |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  |  | $\max$ | $\min$ | $\max$ | $\min$ | $\max$ | $\min$ | $\max$ | $\min$ |
| M5 | 0.8 | 8.00 | 7.78 | 5.10 | 4.80 | 2.0 | 1.4 | 3.2 | 2.9 |
| M6 | 1 | 10.00 | 9.78 | 5.70 | 5.40 | 2.4 | 1.8 | 3.5 | 3.2 |
| M8 | 1.25 | 13.00 | 12.73 | 7.50 | 7.14 | 2.9 | 2.3 | 4.4 | 4.1 |
| M10 | 1.5 | 16.00 | 15.73 | 9.30 | 8.94 | 3.4 | 2.8 | 5.2 | 4.9 |
| M10 | 1.5 | 15.00 | 14.73 | 10.0 | 9.60 | 3.4 | 2.8 | 5.7 | 5.4 |
| M12 | 1.75 | 18.00 | 17.73 | 12.00 | 11.57 | 4.0 | 3.2 | 7.3 | 6.9 |
| M14 | 2 | 21.00 | 20.67 | 14.10 | 13.40 | 4.3 | 3.5 | 8.6 | 8 |
| M16 | 2 | 24.00 | 23.67 | 16.40 | 15.70 | 5.3 | 4.5 | 9.9 | 9.3 |
| M20 | 2.5 | 30.00 | 29.16 | 20.30 | 19.00 | 5.7 | 4.5 | 13.3 | 12.2 |
| M24 | 3 | 36.00 | 35.00 | 23.90 | 22.60 | 6.7 | 5.5 | 15.4 | 14.3 |
| M30 | 3.5 | 46.00 | 45.00 | 28.60 | 27.30 | 8.5 | 7.0 | 18.1 | 16.8 |
| M36 | 4 | 55.00 | 53.80 | 34.70 | 33.10 | 8.5 | 7.0 | 23.7 | 22.4 |

