



# HFR NUT: HCB/ HCE/ HCT



**Definition:** All metal self-locking hexagon nut with one slot.

**Sizes:** ISO 4033.

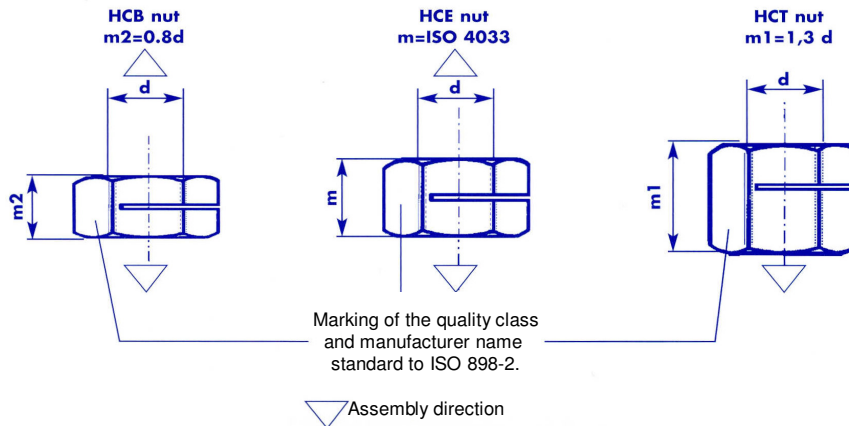
**Threading:** Standard to ISO 965-2.

**Characteristics and performance test:** HCT: NF EN ISO 2320/ ISO 898-2

NF EN ISO 3506-2 (Stainless Steel).

**Manufacture:** HCB HCE from diameter: Metric M6 Imperial 1/4"

HCT from diameter: Metric M3 Imperial 1/4".



Quality Class	Classification	Range of Application
Class 8 (Grade 5) Class 10 (Grade 8)	QV } QK }	Self color -50°C +300°C (-58°F +572°F) <sup>(1)</sup>
A2 70 (AISI 304) A4 80 (AISI 316L) Others: Brass- Bronze- Light Alloy- Titanium...	ZE } ZH }	-200°C +400°C (-328°F +752°F) <sup>(1)</sup> Corrosive atmosphere

**Surface treatment**

Galvanizing: Yellow	ZJ	} Standard to ROHS requirements
White	ZO	
White Lanthane ® Finish	ZL	
White Lanthane ® Finish + Top Coat	ZF	
Geomet ®: 600h to 1000h Salt Spray		
Antigalling: Stanal 400	ST	
(Stainless Steel) Sherardisation	SH	

Example of Ordering Code:

Metric:  
HCE100150QVZJ00

HCE	100150	QV	ZJ	00
HCE Nut	M 10 X 150	Class 8	Yellow Zinc	*

Imperial:  
HCE000UNCQVZJ00

HCE	Code+00+UNC	QV	ZJ	00
HCE Nut	Ø1/2" UNC	Grade 5	Yellow Zinc	*

\*Standard Size Additional Sizes, Materials and Finishes Available Upon Request

**Imperial Diameter Codes**

d	1/4"	5/16"	3/8"	7/16"	1/2"	9/16"	5/8"	3/4"	7/8"	1"	1 1/4"	1 1/2"	1 3/4"	2"
Code	K	L	M	N	O	P	Q	R	S	T	V	X	Y	Z

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