



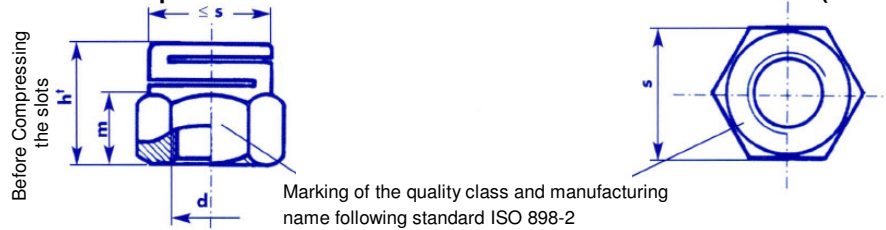
HFR NUT: ESL



Definition: All metal reusable slotted self-locking hexagon nut standard to NFE 25 411 and SNCF CF 00.040FP6.

Threading: Series UNC- UNF AISI B1.1 and BS 1580 (BSF/ BSW on request).

Characteristics and performance tests: ISO 2320/ ISO 898-2 NF EN ISO 3506-2 (Stainless Steel).



Marking of the quality class and manufacturing name following standard ISO 898-2

Diameter Nominal	Diameter (Inch)	UNC	UNF	s (Inch)	ht (Inch)	m (Inch)	Codes
No. 8	0.1640	32	36	0.3150	0.2087	0.1024	H
No. 10	0.1900	24	32	0.3543	0.2480	0.1181	I
1/4"	0.2500	20	28	0.4331	0.2953	0.1575	K
5/16"	0.3125	18	24	0.5118	0.3465	0.1890	L
3/8"	0.3750	16	24	0.5512	0.3465	0.1890	M
7/16"	0.4375	14	20	0.6693	0.4331	0.2362	N
1/2"	0.5000	13	20	0.7087	0.5118	0.2835	O
9/16"	0.5625	12	18	0.8661	0.5906	0.3150	P
5/8"	0.6250	11	18	0.9449	0.6693	0.3740	Q
3/4"	0.7500	10	16	1.1024	0.8268	0.4724	R
7/8"	0.8750	9	14	1.2992	0.8661	0.4921	S
1"	1.0000	8	12	1.6142	0.9449	0.5315	T
1" 1/4	1.2500	7	12	1.8110	1.1614	0.6299	V
1" 1/2	1.5000	6	12	2.1654	1.2598	0.6890	X
1" 3/4	1.7500	5	-	2.7500	1.6535	0.9843	Y
2	2.0000	4.5	-	2.9528	1.8110	1.0039	Z

Quality Class	Classification	Range of Application
Grade 5	QV	Self color -58°F +572°F (-50°C +300°C) ⁽¹⁾
Grade 8	QK	
Grade 10	QL	
AISI 304	ZE	-328°F +752°F (-200°C +400°C) ⁽¹⁾ Corrosive atmosphere
AISI 316L	ZH	
Others: Brass- Bronze- Light Alloy- Titanium		
⁽¹⁾ Only an indication.		

Surface treatment (Standard to ROHS requirements)

Galvanizing: Yellow	ZJ
White	ZO
White Lanthane ® Finish	ZL
White Lanthane ® Finish + Top Coat	ZF
Antigalling Stanal 400	ST
(Stainless Steel) Sherardisation	SH

Example of Ordering Code:

ESLN00UNFQVZJ00

ESL	Code+00+UNF	QV	ZJ	00
ESL Nut	Ø7/16" UNF	Grade 5	Yellow Zinc	*

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

6600 Trans Canada Hwy, suite 750 Pointe-Claire, QC, H9R 4S2 Canada

T: (514)694-3250

F: (514)694-9095

e-mail: info@reduce-downtime.com

www.reduce-downtime.com