



# HFR NUT

ESL

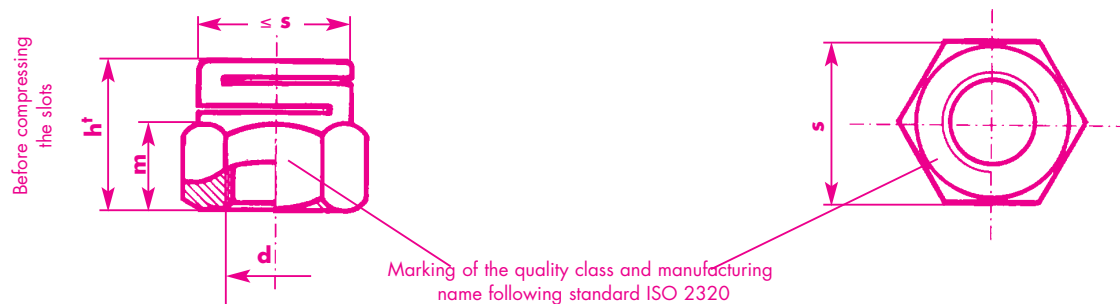
Stainless steel

2

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

**Threading:** To standard NF ISO 262 (NFE 03014) and NF ISO 965-2 (NFE03053).

**Characteristic and performance test:** NF EN ISO 2320 (NFE 25 408).



D	Pitch	s	ht	m
M 2	0,40	4,0	4,5	2,3
M 2,5	0,45	5,0	4,5	2,3
M 3	0,50	5,5	4,5	2,5
M 4	0,70	7	5,3	2,6
M 5	0,80	8	6,3	3
M 6	1,00	10	7	3,6
*(M 7)	1,00	11	8,1	4,8
M 8	1,25	13	8,8	4,8
M 10	1,50	16	11	6,0
M 12	1,75	18	13	7,2
*(M 14)	2,00	21	15	8,4
M 16	2,00	24	17	9,5
*(M 18)	2,50	27	19,5	11,5
M 20	2,50	30	21	12,0

Dimension: \*Sizes in brackets are non standard and should be avoided. \*\*dimension of the hexagonal non standard.

Quality class	Classification	Range of application
Stainless Steel A2-70	ZE	-200°C +400°C <sup>(1)</sup>
Stainless Steel A4-80	ZH	corrosive atmosphere <sup>(1)</sup>

<sup>(1)</sup> values given are only an indication .

## Surface treatment

Passivation	PA
Antigalling standard to NFE 25 035 : STANAL 400	ST
Sherardisation	SH
Self color	BT

## Example of ordering code

ESL	100150	ZH	ST	00	Classification Wording
ESL Nut	M 10 x 150	A4 80	Stanal 400	*	

\* Standard size.

**On request:** are available different materials, plating finishes and other sizes - including imperial (inch) threads