

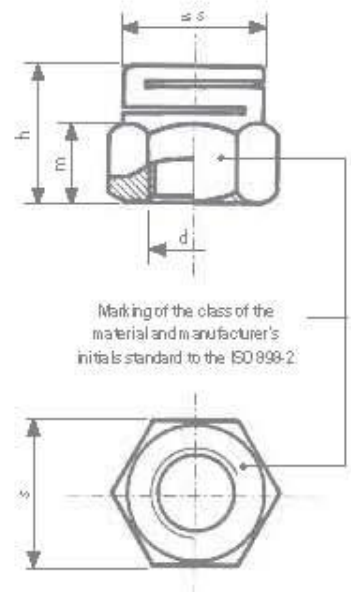
**Definition:** all metals reusable slotted self-locking hexagon nut standard to the NFE 25 411 and SNCF ST 001-002 FPN6

**Threading:** series UNC / UNF ANSI B1.1 and BS 1580 - BSF / BSW on request

**Characteristic and performance test:** for steel ISO 898-2 / ISO 2320  
for stainless steel ISO 3506-2 / NFE 25035



d / Inches	d / mm	pitch / UNC	pitch / UNF	s / mm	h / mm	m / mm	Codes
N°8	4,16	32	36	8,00	5,30	2,60	H
N°10	4,82	24	32	9,00	6,30	3,00	I
1/4	6,35	20	28	11,00	7,50	4,00	K
5/16	7,94	18	24	13,00	8,80	4,80	L
3/8	9,52	16	24	14,00	8,80	4,80	M
7/16	11,11	14	20	17,00	11,00	6,00	N
1/2	12,70	13	20	18,00	13,00	7,20	O
9/16	14,29	12	18	22,00	15,00	8,00	P
5/8	15,87	11	18	24,00	17,00	9,50	Q
3/4	19,05	10	16	28,00	21,00	12,00	R
7/8	22,22	9	14	33,00	22,00	12,50	S
1	25,40	8	12	41,00	24,00	13,50	T
1 1/4	31,75	7	12	46,00	29,50	16,00	V
1 1/2	38,10	6	12	55,00	32,00	17,50	X
1 3/4	44,45	5	-	on request			Z
2	50,80	4	-	75,00	46,00	25,50	Y



Quality class	Classification	Range of application
Class 8 steel / Grade 5	QV	Self color -50° C +300° C <sup>Ⓛ</sup>
Class 10 steel / Grade 8	QK	
Class 12 steel / Grade 10	QL	
Stainless steel A2-70	ZE	Corrosive atmosphere -200° C +400° C <sup>Ⓛ</sup>
Stainless steel A4-80	ZH	

Others: Brass - Bronze - Light alloy - Titanium ...

<sup>Ⓛ</sup> Values are only given as indication

Surface treatment (standard to ROHS requirements)			
Electrolytic coating (steel)	Yellow	ZJ	ISO 4042
	White Lanthane ® Finish	ZL	400 h
	White Lanthane ® Finish + Top coat	ZF	600 h
Zinc lamellar (steel)	600 h to 1000 h salt spray		on request
Antigalling (stainless steel)	Stanal ®400	ST	
	Sherardisation (NF EN 13811)	SH	
Self Color		BT	

Example of ordering code					
	Type	Diam X pitch	Class	Protection	
working classification	ESL	N00UNC	QV	ZL	00
	ESL	ø 7/16" UNC	8	Zinc Lanthane®	*

\*Standard size