

Definition: self-locking nut with nylon insert to SNCF ST 001-02 FPN2

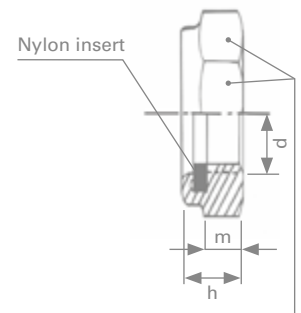
Threading: standard to ISO 965-2

Characteristic and performance test: for steel ISO 898-2/ISO 2320
for stainless steel ISO 3506-2/NF E 25-035-2

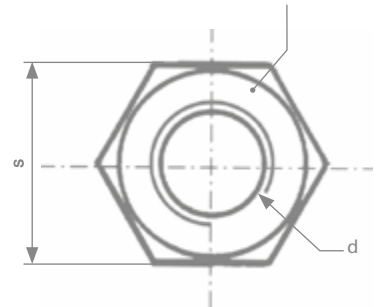
Manufacturing range: metric/inch, all diameters, coarse & fine pitch, special heights & A/F upon request

d	Pitch	h - min.	h - max.	m - min.	s	FPn2
M 3	0,50	3,42	3,90	1,55	5,50	
M 4	0,70	4,52	5,00	1,95	7,00	X
M 5	0,80	4,52	5,00	2,45	8,00	X
M 6	1,00	5,52	6,00	2,90	10,00	X
M 8	1,25	6,18	6,76	3,70	13,00	X
M 10	1,50	7,98	8,56	4,70	16,00	X
M 12	1,75	9,53	10,23	5,70	18,00	X
M 14	2,00	10,22	11,32	6,42	21,00	X
M 16	2,00	11,32	12,42	7,42	24,00	X
M 18*	2,50	13,10	14,90	9,00	27,00	X
M 20	2,50	14,40	15,50	9,10	30,00	X
M 22*	2,50	16,50	17,60	11,00	34,00	X
M 24	3,00	16,00	17,80	10,90	36,00	X
M 27*	3,00	20,40	22,20	13,50	41,00	X
M 30	3,50	20,10	22,20	13,90	46,00	X
M 33*	3,50	25,00	26,20	16,50	50,00	X
M 36	4,00	23,40	25,50	16,90	55,00	X

*These dimensions do not respond to the 10511



Marking of the class of the material and manufacturer's initials standard to the ISO 898-2



Quality class	Classification	Range of application	
Class 04 steel (Class8)	QN	Usual ring	Brown ring ⁽²⁾
Class 05 steel (Class10)	QS		
Stainless steel A2-035 (A2-70)	ZEB	-40° C +120° C ⁽¹⁾	-40° C +230° C ⁽¹⁾
Stainless steel A4-035 (A4-70)	ZKB		
Stainless steel A4-040 (A4-80)	ZHB		

⁽¹⁾ Values are only given as an indication ⁽²⁾ Ordering code B06

Surface treatment (standard to ROHS requirements)

Electrolytic coating (steel)	Yellow	ZJ		ISO 4042
	White LANTHANE [®] Finish	ZL		ISO 4042
	White LANTHANE [®] Finish + Top coat	ZF		ISO 4042
Zinc lamellar (steel)			on request	
Antigalling (stainless steel)	STANAL [™] 400	ST		
	Sherardisation	SH	NF EN 13811	
Self Color		BT		

Example of ordering code

	Type	Diam x pitch	Class	Protection	
classification	HMP	M10 x 1,50	A4 80	STANAL [™] 400	*
	HMP	M10 x 1,50	A4 80	STANAL [™] 400	*

*Standard size