

Definition: self-locking nut with nylon insert to SNCF ST 001-02 FPN1

Threading: standard to ISO 965-2

Characteristic and performance test: for steel ISO 898-2/ISO 2320

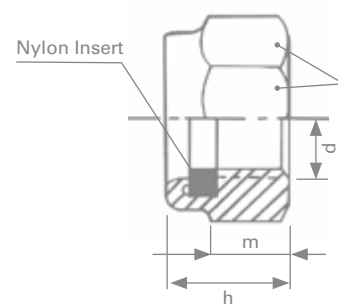
for stainless steel ISO 3506-2/NF E 25-035-2

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

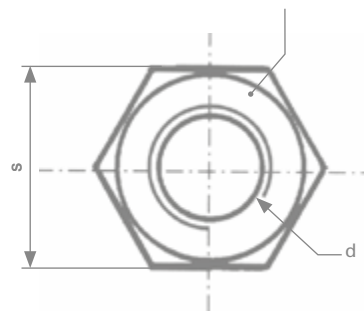
d	Pitch	h - min.	h - max.	m - min.	s	FPn1
M 3	0,50	4,02	4,50	2,15	5,50	X
M 4	0,70	5,52	6,00	2,90	7,00	X
M 5	0,80	6,22	6,80	4,40	8,00	X
M 6	1,00	7,42	8,00	4,90	10,00	X
M 8	1,25	8,92	9,50	6,44	13,00	X
M 10	1,50	11,20	11,90	8,04	16,00	X
M 12	1,75	14,20	14,90	10,37	18,00	X
M 14	2,00	15,90	17,00	12,10	21,00	X
M 16	2,00	17,80	19,10	14,10	24,00	X
M 18	2,50	21,00	22,30	15,10	27,00	X
M 20	2,50	20,70	22,80	16,90	30,00	X
M 22	2,50	24,90	26,00	18,10	34,00	X
M 24	3,00	25,00	27,10	20,20	36,00	X
M 27	3,00	30,40	32,50	22,50	41,00	X
M 30	3,50	30,10	32,60	24,30	46,00	X
M 33	3,50	35,90	38,40	27,40	50,00	X
M 36	4,00	36,40	38,90	29,40	55,00	X
M 39	4,00	42,20	44,70	31,80	60,00	X
M 42	4,50	44,80	47,50	32,40	65,00	X

Quality class	Classification	Range of application	
Class 8 steel	QV	Usual ring	Brown ring ⁽²⁾
Class 10 steel	QK	-40° C +120° C ⁽¹⁾	-40° C +230° C ⁽¹⁾
Stainless steel A2-70	ZE		
Stainless steel A4-70	ZK		
Stainless steel A4-80	ZH		

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



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



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	HUP	100150	ZH	ST	00
wording	HUP	M10 x 1,50	A4 80	STANAL™400	*

*Standard size