

Definition: all metals self-locking hexagon nut, with marking on the top of the nut

Threading: standard to ISO 965-2

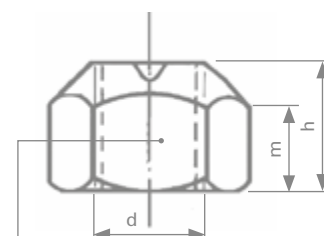
Characteristic and performance test: for steel ISO 898-2/ISO 2320

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

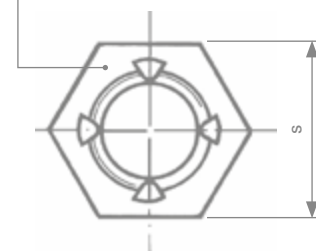
Manufacturing range: metric/inch, all diameters, coarse & fine pitch, special heights & A/F upon request

d	Pitch	h - min.	h - max.	m - min.	s
M 5	0,80	4,80	5,10	3,52	8,00
M 6	1,00	5,40	6,00	3,92	10,00
M 8	1,25	7,14	8,00	5,15	13,00
M 10	1,50	8,94	10,00	6,43	16,00
M 12	1,75	11,57	12,00	8,30	18,00
M 14	2,00	13,40	14,10	9,68	21,00
M 16	2,00	15,70	16,40	11,28	24,00
M 18*	2,50	15,80	17,00	12,70	27,00
M 20	2,50	19,00	20,30	13,52	30,00
M 24	3,00	22,60	23,90	16,16	36,00
M 27*	3,00	on request			
M 30	3,50	27,30	30,00	19,44	46,00
M 36	4,00	33,10	36,00	23,52	55,00

*These dimensions do not respond to the ISO 7042



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



Quality class	Classification	Range of application
Class 8 steel	QV	Self color -50° C +300° C ⁽¹⁾
Class 10 steel	QK	
Class 12 steel	QL	
Stainless steel A2-70	ZE	Corrosive atmosphere -200° C +400° C ⁽¹⁾
Stainless steel A4-70	ZK	
Stainless steel A4-80	ZH	

⁽¹⁾ Values are only given as an indication

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	GSL	100150	ZH	ST	01
wording	GSL	M10 x 1,50	A4 80	STANAL™ 400	*

*Standard size