

SRF

HFR NUT

ALL METAL FLANGE LOCKNUT

Definition: all metal self-locking hexagon flange nut
locking by deformation of the last threads given by recessions at the top of the nut

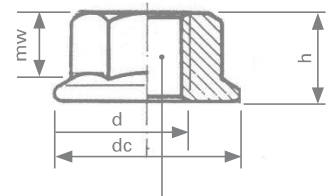
Threading: standard to ISO 965-2

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

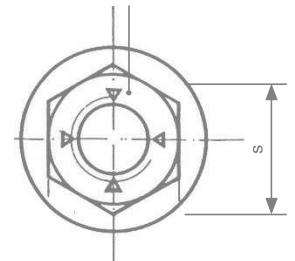
Range of operations: from diameter M5 to M20 (steel)
from diameter M5 to M12 (stainless steel)



d	dc	s	h	mw
M 5	11,80	8,00	5,00	2,20
M 6	14,20	10,00	6,00	3,10
M 8	17,90	13,00	8,00	4,50
M 10	21,80	15,00	10,00	5,50
M 12	26,00	18,00	12,00	6,70
M 14	29,90	21,00	14,00	7,80
M 16	34,50	24,00	16,00	9,00
M 20	42,80	30,00	20,00	11,10



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 / Grade 5	QV	Self color -50° C +300° C ⁽¹⁾
Stainless steel A2-70	ZE	Corrosive atmosphere -200° C +400° C ⁽¹⁾

Others: Brass - Bronze - Light alloy - Titanium...⁽¹⁾ Values are only given as an indication

Surface treatment (standard to ROHS requirements)			
Electroplated Zinc (steel)	Yellow	ZJ	ISO 4042
	Clear Lanthane ®	ZL	400 h
	Clear Lanthane ® + Topcoat	ZF	600 h
Zinc Flake (steel)	Geomet ®, Delta Protekt ®, Magni ®		600 / 1000h
Antigalling (stainless steel)	Stanal ® 400	ST	
	Sherardisation (NF EN 13811)	SH	
Plain Finish	Light Protective Oil	BT	

Example of ordering code

	Type	Diam X pitch	Class	Protection	
classification	SRF	100150	QV	ZL	00
wording	SRF	M10 X 1,50	8	Zinc Lanthane®	*

* Standard size

On request: other materials, plating, sizes, imperial thread