

Definition: all metals self-locking riveting nut, with locking slot

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	s	J 0 + 0,05	B	C	Sheet thickness	ø Boring
M 4	8,00	6,74	5,30	1,60	1,50	6,55
				2,20	2,00	to
				2,60	2,50	6,65
M 5	10,00	8,00	6,30	2,00	1,80	7,8 à 7,9
M 6	11,00	8,90	7,00	2,20	2,00	8,70
				2,60	2,50	to
				3,40	3,00	8,80
M 8	14,00	10,50	9,80	2,60	2,50	10,30 to 10,40
				3,40	3,00	
				4,20	4,00	
				6,20	5,80	
M 10	18,00	15,00	12,00	3,00	2,80	14,80 to 14,90
				6,00	5,80	
M 12	21,00	18,00	14,00	3,00	2,80	17,8 to 17,9
				4,00	3,80	
				6,00	5,80	
M 16	27,00	24,20	17,00	3,00	2,80	24,00 to 24,10
				5,50	5,30	
M 20	32,00	28,20	21,00	3,00	2,80	28,00 to 28,10
				5,50	5,30	

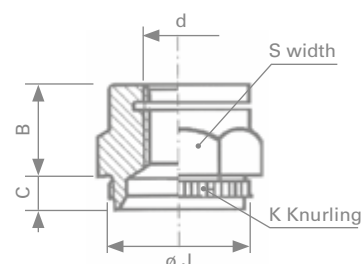
Sizes: The sheet thicknesses were given as examples, please contact us for other thicknesses

Quality class	Classification	Range of application
Class 8 steel	QV	Self color -50° C +300° C ⁽¹⁾
Stainless steel A4-80	ZH	Corrosive atmosphere -200° C +400° C ⁽¹⁾

⁽¹⁾ Values are only given as an indication

Surface treatment (standard to ROHS requirements)

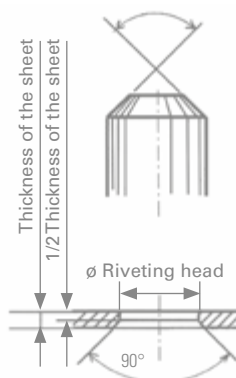
Electrolytic coating (steel)	Yellow	ZJ		ISO 4042
	White LANTHANE®	ZL		ISO 4042
	White LANTHANE® Finish + Top coat	ZF		ISO 4042
Zinc lamellar (steel)			on request	
Antigalling (stainless steel)	STANAL™400	ST		
	Sherardisation	SH	NF EN 13811	
Self Color		BT		



Assembly instruction



ESF riveting nut



90° milling

Detail of the hole size

Example of ordering code

	Type	Diam x pitch	Class	Protection	
classification	ESF	060100	QV	ZF	26
wording	ESF	M6 x 1,00	8	White LANTHANE® Top coat	2,6*

*Sheet thickness