



HFR NUT

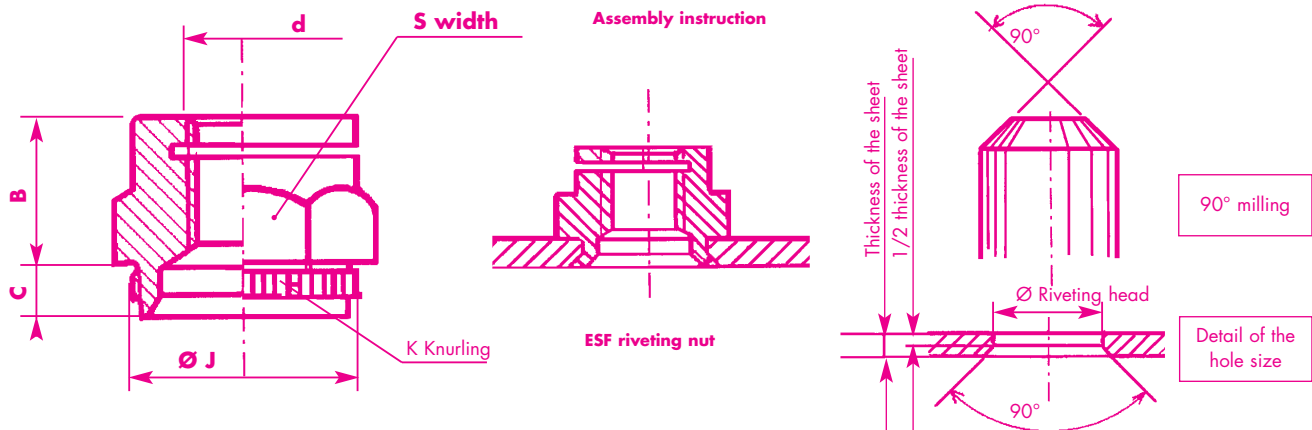
ESF

6

Definition: All metal self-locking riveting nut, with locking slot.

Threading: Standard to the NF ISO 262 (NFE 03014) and NF ISO 965-2 (NFE 03053).

Characteristic and performance test: NF EN ISO 2320, NFE 25035
and NF EN ISO 3506-2.



| d | s | J ₀ + 0,05 | B | C | sheet thickness | Ø Boring |
|-----|----|--------------------------|-----|-----|--------------------|---------------|
| M 4 | 8 | 6,75 | 5,3 | 1,6 | 1,5 | 6,55 à 6,65 |
| | | | | 2,2 | 2 | |
| | | | | 2,6 | 2,5 | |
| M 6 | 11 | 8,9 | 7 | 2,2 | 2 | 8,70 à 8,80 |
| | | | | 2,6 | 2,5 | |
| | | | | 3,4 | 3 | |
| M 8 | 14 | 10,50 | 9,8 | 2,6 | 2,5 | 10,30 à 10,40 |
| | | | | 3,4 | 3 | |
| | | | | 4,2 | 4 | |

Sizes: The sheet thicknesses are examples, please contact us for other thickness.

| Quality class | Classification | Range of application |
|------------------------------------|----------------|---|
| Class 8 steel / grade 5 | QV | self color -50°C +300°C ⁽¹⁾ |
| Stainless steel A4-80 / AISI 316 L | ZH | corrosive atmosphere-200°C+400°C ⁽¹⁾ |

⁽¹⁾ Only an indication.

Surface treatment

Galvanizing Yellow
Passivation
Antigalling standard to the NFE 25 035 : stanal 400
Sherardisation (NF EN 13811)
Self color

ZJ
PA
ST
SH
BT

Example of ordering code

| | | | | | |
|---------|-----------|-------|-------------|----|---------------------------|
| ESF | 060100 | ZH | ST | 20 | Classification Wording |
| ESF Nut | M 6 x 100 | A4 80 | antigalling | 2* | |

* Sheet thickness .

On request: are available different materials, plating finishes and other sizes - including imperial (inch)threads.