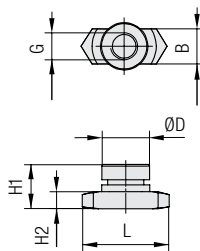
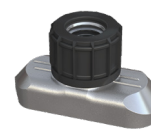


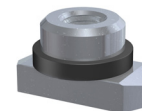
STAUFF Group 1D



STAUFF Group 2D to 5D



STAUFF Group 1D



STAUFF Group 2D to 5D

| Group<br>STAUFF | DIN | Dimensions (mm/in) |              |             |           |          |           | Ordering Codes<br>(Standard Options) |
|-----------------|-----|--------------------|--------------|-------------|-----------|----------|-----------|--------------------------------------|
|                 |     | Thread G           | L            | B           | H1        | H2       | ØD        |                                      |
| 1D              | 1   | M6                 | 25,5         | 10,4        | 14,2      | 5,5      | 12        | SM-1-8/1D-M-W3                       |
|                 |     | 1/4-20 UNC         | 1.00         | .41         | .56       | .22      | .47       | SM-1-8/1D-U-W3                       |
| 2D              | 2   | M8<br>5/16-18 UNC  | 25,5<br>1.00 | 10,4<br>.41 | 13<br>.51 | 5<br>.20 | 14<br>.55 | SM-2-5D-M-W3<br>SM-2-5D-U-W3         |
| 3D              | 3   |                    |              |             |           |          |           |                                      |
| 4D              | 4   |                    |              |             |           |          |           |                                      |
| 5D              | 5   |                    |              |             |           |          |           |                                      |

The Hexagon Rail Nut, type SM-1-8/1D is also suitable for Standard Series, STAUFF Group 1 to 8.

All threaded parts are available with Metric ISO thread or unified coarse (UNC) thread according to dimension table.  
Alternative materials and surface finishings are available upon request. Contact STAUFF for further information.

## Hexagon Rail Nut

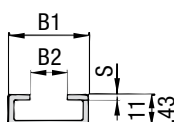
(for Use with Mounting Rail TS)

### Type SM

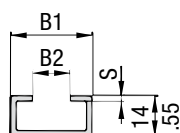
## Ordering Codes

### Hexagon Rail Nut \*SM-\*1-8/1D-\*M-\*W3

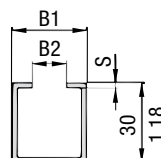
|                    |                                                                                                                                                           |                |
|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|
| * Hexagon Rail Nut |                                                                                                                                                           | SM             |
| * STAUFF Group     | 1D (DIN Group 1)<br>2D to 5D (DIN Group 2 to 5)                                                                                                           | 1-8/1D<br>2-5D |
| * Thread code      | Metric ISO thread<br>Unified coarse (UNC) thread                                                                                                          | M<br>U         |
| * Material code    | Carbon Steel, zinc/nickel-plated<br>Stainless Steel V2A<br>1.4301 / 1.4305 (AISI 304 / 303)<br>Stainless Steel V4A<br>1.4401 / 1.4571 (AISI 316 / 316 Ti) | W3<br>W4<br>W5 |



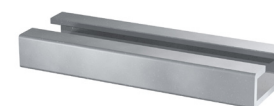
Mounting Rail TS-11



Mounting Rail TS-14



Mounting Rail TS-30



## Mounting Rail

(for Use with Hexagon Rail Nut SM)

### Type TS

| Group<br>STAUFF | DIN | Dimensions (mm/in) |           |          | Ordering Codes (Standard Options)     |                                       |
|-----------------|-----|--------------------|-----------|----------|---------------------------------------|---------------------------------------|
|                 |     | B1                 | B2        | S        | Length of Rail: 1 m / 3.28 ft         | Length of Rail: 2 m / 6.56 ft         |
| 1D              | 1   | 28<br>1.10         | 11<br>.43 | 2<br>.08 | Height 11 mm / .43 in<br>TS-11-1M-W1  | Height 11 mm / .43 in<br>TS-11-2M-W1  |
| 2D              | 2   |                    |           |          | Height 14 mm / .55 in<br>TS-14-1M-W1  | Height 14 mm / .55 in<br>TS-14-2M-W1  |
| 3D              | 3   |                    |           |          |                                       |                                       |
| 4D              | 4   |                    |           |          | Height 30 mm / 1.18 in<br>TS-30-1M-W1 | Height 30 mm / 1.18 in<br>TS-30-2M-W1 |
| 5D              | 5   |                    |           |          |                                       |                                       |

Mounting Rails, type TS-11/14/30 are suitable for all Twin Series and Standard Series group sizes.

Alternative materials and surface finishings are available upon request. Contact STAUFF for further information.

## Ordering Codes

### Mounting Rail \*TS-\*11-\*1M-\*W1

|                                                                                        |                                                                                                                                                                                     |                       |
|----------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|
| * Mounting Rail                                                                        |                                                                                                                                                                                     | TS                    |
| * Height of rail                                                                       | 11 mm / .43 in<br>14 mm / .55 in<br>30 mm / 1.18 in                                                                                                                                 | 11<br>14<br>30        |
| * Length of rail                                                                       | 1 m / 3.28 ft<br>2 m / 6.56 ft                                                                                                                                                      | 1M<br>2M              |
| Alternative lengths available upon request.<br>Contact STAUFF for further information. |                                                                                                                                                                                     |                       |
| * Material code                                                                        | Carbon Steel, uncoated<br>Carbon Steel, hot-dip galvanised<br>Stainless Steel V2A<br>1.4301 / 1.4305 (AISI 304 / 303)<br>Stainless Steel V4A<br>1.4401 / 1.4571 (AISI 316 / 316 Ti) | W1<br>W98<br>W4<br>W5 |