

## **Hexagon Rail Nut**

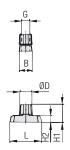
Type SM (for Use with Mounting Rail TS)



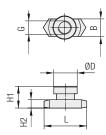


STAUFF Group 1D

STAUFF Group 2D to 5D



STAUFF Group 1D



STAUFF Group 2D to 5D

Order Code	S	
Hexagon Rail I	Nut *SM*1-8/1D*	J*W3
* Hexagon Rail Nu	ıt	SM
* STAUFF Group	1D (DIN Group 1) 2D to 5D (DIN Group 2 to 5)	1-8/1D 2-5D
* Thread code	Unified coarse (UNC) thread Metric ISO thread	U M
* Material code	Carbon Steel, untreated Carbon Steel, zinc/nickel-plated	W1 W3
	Stainless Steel V2A	WA

Stainless Steel V4A

1.4301 / 1.4305 (AISI 304 / 303)

1.4401 / 1.4571 (AISI 316 / 316 Ti)

Group		Dimensions (mm/in)					Order Codes	
STAUFF	DIN	Thread G	L	В	H1	H2	ØD	(Standard Options)
<b>1D</b> 1	M6	25,5	10,2	13,5	5,5	12	SM 1-8/1D M W3*	
	1/4-20 UNC	1.00	.40	.53	.22	.47	SM 1-8/1D U W3	
2D	2							
3D	3	M8 5/16–18 UNC	25,5 10,4 1.00 .41	10,4	13	5	14	SM 2-5D M W3
4D	4			.41	.51	.20	.55	SM 2-5D U W3
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. Consult STAUFF for further information.

## **Mounting Rail**

Type TS (for Use with Hexagon Rail Nut SM)









**Mounting Rail TS 11** 

**Mounting Rail TS 14** 

**Mounting Rail TS 30** 

Order Codes						
Mounting Ra	Mounting Rail *TS*11*-1*W1					
* Mounting Rail		TS				
* Height of rail	11 mm / .43 in 14 mm / .55 in 30 mm / 1.18 in	11 14 30				
* Length of rail	1 m / 3.28 ft 2 m / 6.56 ft	-1 -2				
	Alternative lengths available upon req Consult STAUFF for further informat					
* Material code	Carbon Steel, untreated Carbon Steel, zinc/nickel-plated	W1 W3				
	Stainless Steel V2A 1.4301 / 1.4305 (AISI 304 / 303) Stainless Steel V4A 1.4401 / 1.4571 (AISI 316 / 316 Ti)	W4 W5				

Group	roup Dimensions (mm/in)			Order Codes (Standard Opti	(Standard Options)	
STAUFF	DIN	L	В	H1	Length of Rail: 1 m / 3.28 ft	Length of Rail: 2m / 6.56ft
1D	1	28 1.10	11 .43	2 .08	Height 11 mm / .43 in TS 11-1 W1	Height 11 mm / .43 in TS 11-2 W1
2D	2					
3D	3				Height 14 mm / .55 in TS 14-1 W1	Height 14 mm / .55 in TS 14-2 W1
4D	4				Height 30 mm / 1.18 in	Height 30 mm / 1.18 in
5D	5				TS 30-1 W1	TS 30-2 W1

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. Consult STAUFF for further information.

<sup>\*</sup> Standard finishing option for Twin Series group size 1D for markets outside North America is W1 (Carbon Steel, untreated).