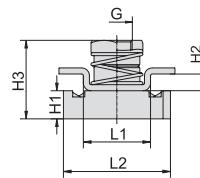
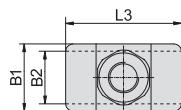


**Channel Rail Adaptor**  
(for Use with Various Channel Rails)  
**Type CRA**


**B**

Group STAUFF		Dimensions (mm/in)										Ordering Codes (Standard Options)	
	DIN	Thread G	L1	L2	L3	B1	B2	H1	H2	H3			
3S	1												
4S	2	M10	22	35	38	22	20,5	9,2	5,5	27,5	CRA-3-5S-M-W3		
		3/8-16 UNC	.87	1.38	1.50	.87	.81	.36	.22	1.08	CRA-3-5S-U-W3		
5S	3												
6S	4	M12	21,5	35	45	25	19	9,2	5	24,5	CRA-6S-M-W3		
		7/16-14 UNC	.85	1.38	1.77	.98	.75	.36	.20	.57	CRA-6S-U-W3		

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.

### Ordering Codes

#### Adaptor

**\*CRA-\*3-5S-\*M-\*W3**
**\* Channel Rail Adaptor**
**CRA**
**\* STAUFF Group 3S to 5S (DIN Group 1 to 3)  
6S (DIN Group 4)**
**3-5S**
**6S**
**\* Thread code**
**M**
**Metric ISO thread  
Unified coarse (UNC) thread**
**U**
**\* Material code**
**W3**
**Carbon Steel, zinc/nickel-plated**
**W3**
**Stainless Steel V4A**
**W5**
**1.4401 / 1.4571 (AISI 316 / 316 Ti)**

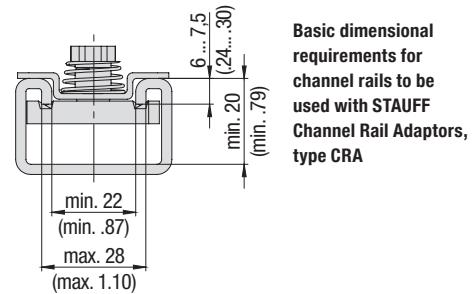
### Compatibility with Channel Rails

The STAUFF Channel Rail Adaptor, type CRA is suitable for various channel rails, including the following types:



HALFEN		HILTI		UNISTRUT®		STAUFF (Cushion Clamp Series)	
HM 41/41		MQ-21, MQ-41, MQ-52, MQ-72		P1000, P1000T, P1000V, P1000VT, P1001		SCS-048-1-PL, SCS-048-1-GR	
HZA 41/22		MQ-21U, MQ-41U, MQ-72U		P2000, P2000T		SCS-120-1-PL, SCS-120-1-GR	
HZM 41/41		MQ-21D, MQ-41D, MQ-52-72D		P3003, P3003T, P3300V, P3300VT, P3301		See page 149 for technical information.	
HZM 41/22				P4000, P4000T			
HL 41/41, HL 41/B2				P5000, P5000T, P5001, P5500, P5500T, P5501			

Contact STAUFF to check compatibility with additional types of channel rails.



### Recommended Bolt Lengths when using the Channel Rail Adaptor, Type CRA

Group STAUFF		Hexagon Head Bolts AS (used with Cover Plates DPAL or DPAS)			Socket Cap Screws IS (used without Cover Plates DPAL or DPAS)	
	DIN	Metric ISO thread	Unified coarse (UNC) thread	Metric ISO thread	Unified coarse (UNC) thread	
3S	1	M10 x 40	3/8-16 UNC x 1-1/2	M10 x 25	3/8-16 UNC x 1	
4S	2	M10 x 55	3/8-16 UNC x 2-1/4	M10 x 40	3/8-16 UNC x 1-1/2	
5S	3	M10 x 65	3/8-16 UNC x 2-3/4	M10 x 50	3/8-16 UNC x 2	
6S	4	M12 x 100	7/16-14 UNC x 3-3/4	M12 x 75	7/16-14 UNC x 3	

Clamp assemblies including Channel Rail Adaptors, type CRA are supplied with the recommended bolt lengths by default. See page 48 for further information on ordering.