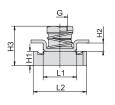




Channel Rail Adaptor (for Use with Various Channel Rails) Type CRA







Group		Dimensions (mm/in)							Ordering Codes		
STAUFF	DIN	Thread G	L1	L2	L3	B1	B2	H1	H2	Н3	(Standard Options)
3S	1										
4S 2	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	27,5	CRA-6S-M-W3
00		7/16-14 UNC	.85	1.38	1.77	.98	.75	.36	.20	1.08	CRA-6S-U-W3

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

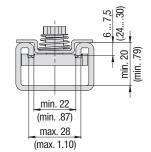
All threaded parts are available with Metric ISO thread or unified coarse (UNC) thread according to dimension table. Alternative materials and surface finishings are available upon request. Contact STAUFF for further information.

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.



Basic dimensional requirements for channel rails to be used with STAUFF Channel Rail Adaptors, type CRA

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

Group		Hexagon Head Bolts AS (used with Cove	r Plates DPAL or DPAS)	Socket Cap Screws IS (used without Cover Plates DPAL or DPAS)		
STAUFF	STAUFF DIN Metric ISO thread Unified c		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	
4 S	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 x100	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.



