

Universal Strut Clamp

Steel - Zinc plated

ELECMAN® Universal EMT-IMC-RSC Strut Clamp is a specialized hardware component designed for use in supporting and securing different types of electrical conduit systems, particularly those made from EMT (Electrical Metallic Tubing), IMC (Intermediate Metal Conduit), or RSC (Rigid Steel Conduit). These types of conduit are commonly used in electrical installations to protect and route electrical wiring. The clamp itself is designed to work with a strut channel system (also known as Unistrut) and is adjustable to accommodate various conduit sizes.

Material:

Steel

Surface Finish:

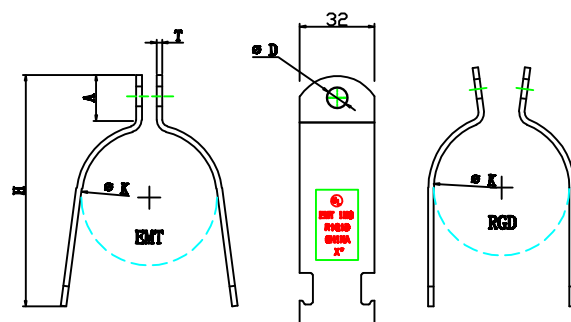
Zinc plated

Certification & Standard

Manufactured to Underwriters Laboratory Safety Standards UL 2239

Parameters:

Please refer to the following technical drawing and table for specific parameters of the product.



Tabel - Technical information of universal strut clamp

Catalog Number	Trade Size	φK	A	H	T	φD	Application	Load Rating	Assembling Bolt
		mm	mm	mm	mm	mm		kg (lbs)	
USCP050	1/2"	φ21.3	18	52.5	1.9	φ7.2	EMT	11 (25)	1/4"x1-1/4"
		φ17.9					IMC, RSC	14 (30)	
USCP075	3/4"	φ26.7	18	60.5	1.9	φ7.2	EMT	14 (30)	1/4"x1-1/4"
		φ23.4					IMC, RSC	23 (50)	
USCP100	1"	φ33.4	18	65.5	1.9	φ7.2	EMT	18 (40)	1/4"x1-1/4"
		φ29.5					IMC, RSC	27 (60)	
USCP125	1-1/4"	φ42.2	18	78	1.9	φ7.2	EMT	23 (50)	1/4"x1-1/4"
		φ38.35					IMC, RSC	34 (75)	
USCP150	1-1/2"	φ48.3	21	88.5	1.9	φ8.8	EMT	36 (80)	5/16"x1-1/2"
		φ44.2					IMC, RSC	36 (80)	
USCP200	2"	φ60.3	21	101	1.9	φ8.8	EMT	45 (100)	5/16"x1-1/2"
		φ55.8					IMC, RSC	45 (100)	
USCP250	2-1/2"	φ73	21	113	2.3	φ8.8	EMT	50 (110)	5/16"x1-3/4"
							IMC, RSC	57 (125)	
USCP300	3"	φ88.9	25	137	2.3	φ8.8	EMT	59 (130)	5/16"x1-3/4"
							IMC, RSC	75 (165)	
USCP400	4"	φ114.3	25	163	2.3	φ8.8	EMT	91 (200)	5/16"x1-3/4"
							IMC, RSC	150 (330)	