

# Chalfant starQuick® Conduit Straps

## Conduit and Cable Straps



The Chalfant starQuick® series are reliable and time-saving conduit and cable straps for electrical and mechanical installations on walls and ceilings. Their patented shape creates an automatic, self-locking closure when conduit is pressed into the starQuick® clamp.

### Features and Benefits

- Patented Snap-Lock automatic closure system
- Interconnectable for sizes SQ-10 to SQ-28
- Made from UV stable and weather-resistant polyamide nylon
- Wall or ceiling mountable design
- Halogen-Free, Plenum rated - ASTM E-84
- Resistant to UV, aging, oil and gasoline
- Temperature resistance: -40°F to +190°F constant, +260°F peak (Note: Temperature must be above 15°F during installation process)



Interconnect multiple straps together



Strap locks when conduit is pushed into it



Save time with our Patented Snap-Lock feature

## Product Selection Guide

Electrical Conduit Rigid	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"
EMT (Galvanized Steel)	SQ-17	SQ-20	SQ-28	SQ-36	SQ-40	
IMC (Galvanized Steel & Aluminium)	SQ-20	SQ-25	SQ-28	SQ-36	SQ-47	SQ-59
Rigid (Galvanized Steel & Aluminium)	SQ-20	SQ-25	SQ-28	SQ-36	SQ-47	SQ-59
Schedules 40 & 80 PVC	SQ-20	SQ-25	SQ-28	SQ-36	SQ-47	SQ-59
PVC Coated Rigid (40 mm Galvanized Steel & Aluminium)	SQ-20	SQ-28	SQ-28	SQ-36	SQ-51	SQ-59
PVC Coated IMC (40 mm Galvanized Steel & Aluminium)	SQ-20	SQ-28	SQ-28	SQ-36	SQ-51	
PVC Coated EMT (24 mm Galvanized Steel)	SQ-17	SQ-25	SQ-28	SQ-36	SQ-47	

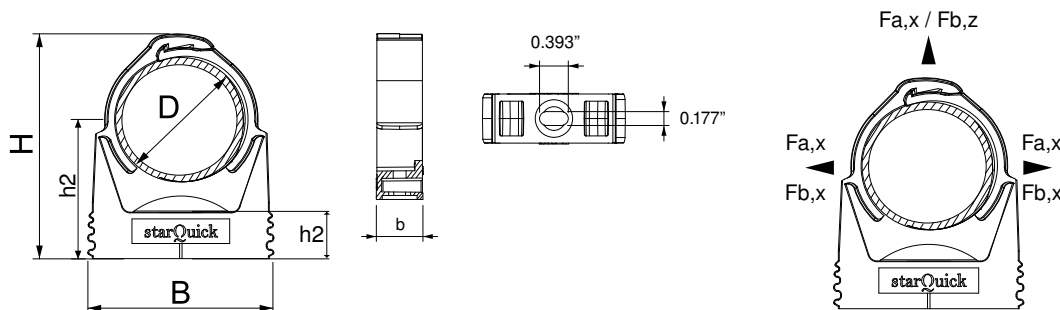
Electrical Conduit Flexible	1/4"	5/16"	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"
Flexible Metal Conduit (Galvanized Steel & Aluminium)		SQ-12	SQ-15	SQ-20	SQ-25	SQ-32	SQ-40	SQ-47	SQ-59
Liquid-Tight Flexible Conduit (Metallic & Non-Metallic)	SQ-10	SQ-15	SQ-17	SQ-20	SQ-25	SQ-32	SQ-40	SQ-47	SQ-59
Corrugated Flexible (Non-Metallic & Liquid-Tight)			SQ-17	SQ-20	SQ-25	SQ-32	SQ-40	SQ-47	SQ-59
ENMT (Electric Non-Metallic)				SQ-20	SQ-25	SQ-32			
Corrlock® Nylon Conduit			SQ-15	SQ-20	SQ-28	SQ-32	SQ-40	SQ-51	
Other speciality as Corrugated Ducts for Fiber Optics, same O.D. as Rigid						SQ-32	SQ-40	SQ-47	SQ-59

## Product Specifications

Type	Item Number	D (mm)	B inch	b inch	H inch	h inch	h2 inch	Fa,z lbs*	Fb,z lbs**	Items per pkg
SQ-10	2146053	10-12	1.1	0.67	1.3	0.91	0.413	38	112	100
SQ-12	2146061	12-14	1.1	0.67	1.3	0.91	0.413	40	123	100
SQ-15	2146096	14-16	1.1	0.67	1.4	0.94	0.413	45	134	100
SQ-17	2146118	16-20	1.1	0.67	1.6	1.00	0.413	51	157	100
SQ-20	2146134	20-23	1.1	0.67	1.7	1.10	0.413	60	179	50
SQ-25	2146207	24-28	1.6	0.67	2.0	1.20	0.413	63	191	50
SQ-28	2146215	28-32	1.6	0.67	2.1	1.30	0.413	67	202	50
SQ-32	2146258	32-35	1.7	0.67	2.2	1.30	0.413	74	224	50
SQ-36	2146290	35-40	1.9	0.67	2.6	1.60	0.472	83	247	25
SQ-40	2146320	40-44	2.0	0.67	2.8	1.70	0.472	90	269	25
SQ-47	2146363	44-50	2.2	0.67	3	1.80	0.472	96	292	25
SQ-51	2146444	48-55	2.5	0.67	3.2	1.90	0.472	105	314	15
SQ-59	2146487	59-65	2.9	0.78	3.7	2.20	0.472	112	337	15

\*Fa,z: Vertical pull-out rating

\*\* Fb,z: Lateral pull-out rating



$Fa,x = Fa,z / Fb,x = Fb,z$   
 $Fa$  = maximum allowed load,  $Fb$  = breaking load

The accuracy or completeness of the Product Information is not guaranteed and is subject to change without notice. The Customer is solely responsible for evaluating and selecting Products and determining whether each Product is fit for a particular purpose and suitable for the Customer's use and method of application. Rev. 5.16.22