

# TE's Raychem CABLE CLEATS

For Single, Trefoil And Dual/Quadrofoil Applications

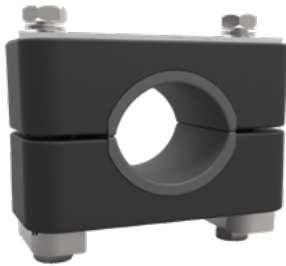
### ADVANCED CABLE CLAMPING SYSTEM FOR LOW, MEDIUM AND HIGH VOLTAGE APPLICATIONS

For more than 60 years, TE Connectivity (TE) has supported the delivery of power through well-known product lines like TE's Raychem in a wide array of industries, applications and environments. TE has a proven track record of advanced materials, technical innovation, reliable performance, ease of installation and technical support.

The TE's Raychem Cable Cleats are designed and tested according to IEC 61914 providing high resistance to electromechanical forces during short circuit conditions. The included stainless steel hardware and the self-extinguishing and UV stabilised materials result in outstanding performance even under harsh environments.

Our cable cleats are available also in stacked configuration to fit into tight spaces.

### PRODUCT FAMILY OVERVIEW



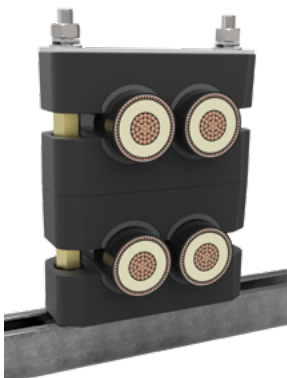
#### Single Cable Cleats

- Wide application range allows cable diameters up to 135 mm
- Flat mount version available for installations on a plate
- Ideal for applications with higher levels of short circuit



#### Trefoil Cable Cleats

- Application range from 26 mm to 80 mm
- Center hole at the base eases pole installation
- Stackable version available



#### Dual and Quadrofoil Cable Cleats

- Application range from 26 mm to 80 mm
- Stackable design optimizes space
- Available as dual or quadrofoil/stacked version

### POWERING EXTRAORDINARY CUSTOMER EXPERIENCES

When you partner with TE Connectivity, you are getting more than reliable products. Our team can design tailor made schematics and specify technical details for custom cable cleats layout that suits your specific needs.

## ROBUST DESIGN FOR INCREASED CABLE PROTECTION

### Single Cable Cleats

Integral stainless steel clamping plates to ensure consistent clamping pressure on both sides

Range taking elastomeric inserts, minimise stock holdings, yet maximise performance

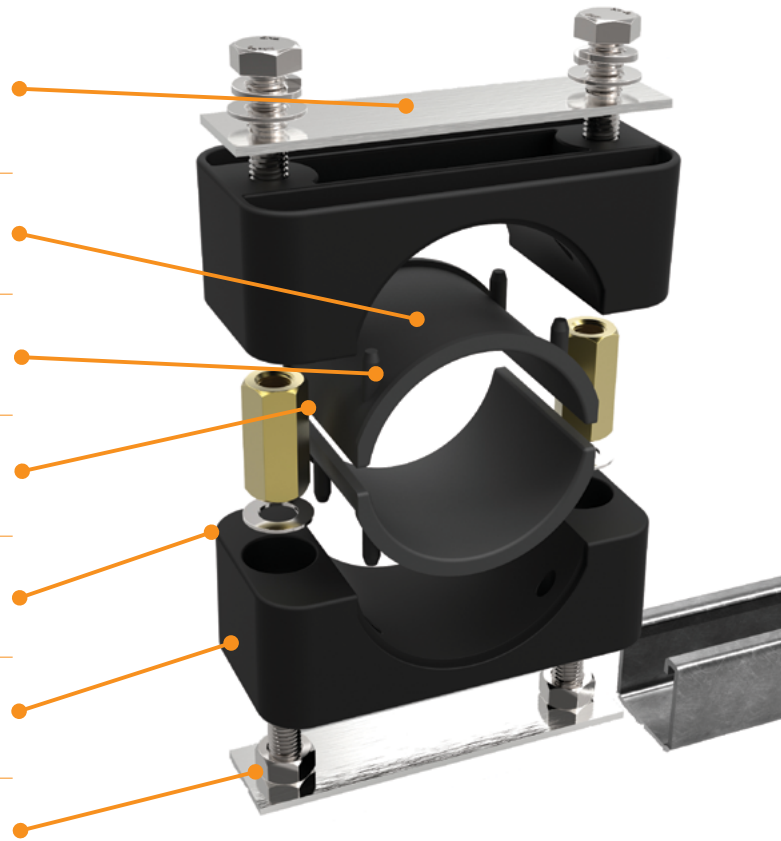
Range accepts cable diameters from 15 mm - 135 mm

Elastomeric inserts can accommodate round, oval or "tri-round" cable profiles

Bottom half of clamps can be mounted prior to cable fitment

Impact resistant, halogen-free and UV stabilised materials

Slider plate design maximises clamp performance when under shock load



### Trefoil Cable Cleats

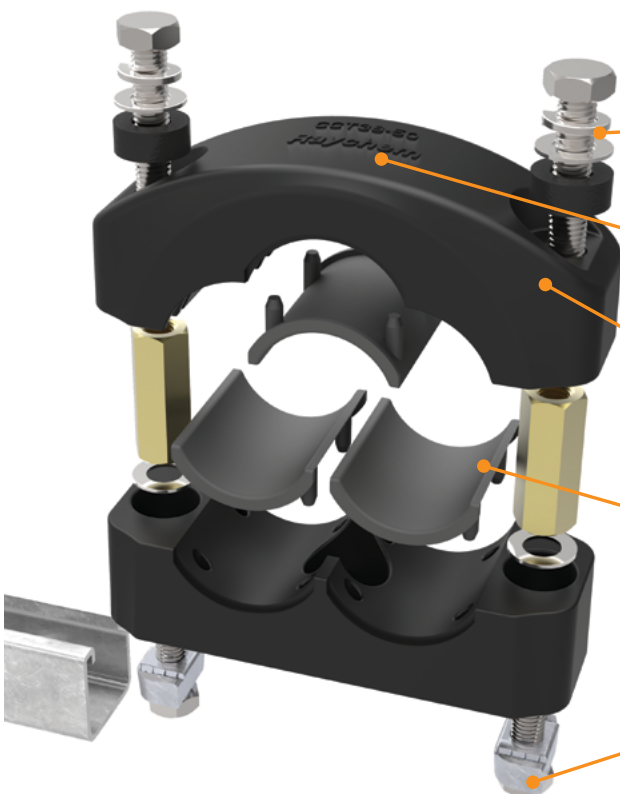
Optimised for harsh environments with stainless steel hardware

Easy product identification.  
Smooth aesthetics which improve overall strength while in operation

Self-extinguishing and UV stabilised polymer materials

Captive elastomeric inserts for increased cable protection and containment

Available in slider plate, strut nut and pole mount configurations



## TE's Raychem CABLE CLEATS

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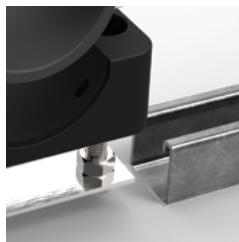
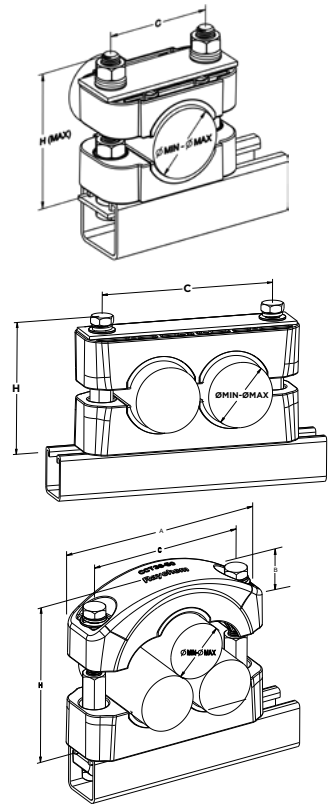
### PRODUCT SELECTION INFORMATION - DIMENSIONS IN MM AND (INCHES)

Description	Min Cable Ø	Max Cable Ø	Width A	Depth B	Bolt Hole Ctrs C	Installed Height H - Max	Available Bolt Ø	Available Mounting
<b>Single Cable Cleats</b>								
CC15-26	15 (0.59)	26 (1.02)	90 (3.54)	60 (2.36)	60 (2.36)	75 (2.95)	M10, M12	SN, FM
CC26-38	26 (1.5)	38 (1.5)	90 (3.54)	60 (2.36)	60 (2.36)	75 (2.95)	M10, M12	SN, FM
CC38-50	38 (2.36)	50 (1.97)	104 (4.09)	60 (2.36)	75 (2.95)	100 (3.94)	M12	PL, SN, FM
CC50-60	50 (3.15)	60 (2.36)	133 (5.24)	60 (2.36)	100 (3.94)	130 (5.12)	M12	PL, SN, FM
CC60-70	60 (2.36)	70 (2.76)	146 (5.75)	70 (2.76)	114 (4.89)	155 (6.1)	M12	PL, SN, FM
CC68-81	68 (2.68)	81 (3.19)	146 (5.75)	70 (2.76)	114 (4.89)	155 (6.1)	M12	PL, SN, FM
CC80-92	80 (3.15)	92 (3.62)	176 (6.93)	75 (2.95)	142 (5.59)	155 (6.1)	M12	PL, SN, FM
CC92-106	92 (3.62)	106 (4.17)	176 (6.93)	75 (2.95)	142 (5.59)	155 (6.1)	M12	PL, SN, FM
CC106-120	106 (4.17)	120 (4.72)	210 (8.27)	95 (3.74)	176 (6.93)	188 (7.4)	M12	SN, FM
CC120-135	120 (4.72)	135 (5.32)	210 (8.27)	95 (3.74)	176 (6.93)	188 (7.4)	M12	SN, FM
<b>Dual Cable Cleats</b>								
CCD26-38	26 (1.02)	38 (1.5)	135 (5.31)	60 (2.36)	100 (3.94)	110 (4.33)	M12	SN
CCD38-50	38 (1.5)	50 (1.97)	170 (6.69)	60 (2.36)	138 (5.43)	115 (4.53)	M12	SN
CCD50-60	50 (1.97)	60 (2.36)	200 (7.87)	60 (2.36)	160 (6.3)	120 (4.72)	M12	SN
CCD60-70	60 (2.36)	70 (2.76)	240 (9.45)	70 (2.76)	200 (7.87)	140 (5.51)	M12	SN
CCD70-80	70 (2.76)	80 (3.15)	240 (9.45)	70 (2.76)	200 (7.87)	140 (5.51)	M12	SN
<b>Trefoil Cable Cleats</b>								
CCT26-38	26 (1.02)	38 (1.5)	135 (5.31)	60 (2.36)	100 (3.94)	116 (4.57)	M12	SN, PL, POLE, FM
CCT38-50	38 (1.5)	50 (1.97)	170 (6.69)	60 (2.36)	138 (5.43)	145 (5.71)	M12	SN, PL, POLE, FM
CCT50-60	50 (1.97)	60 (2.36)	200 (7.87)	60 (2.36)	160 (6.3)	164 (6.46)	M12	SN, PL, POLE, FM
CCT60-70	60 (2.36)	70 (2.76)	240 (9.45)	70 (2.76)	200 (7.87)	185 (7.28)	M12	SN, PL, POLE, FM
CCT70-80	70 (2.76)	80 (3.15)	240 (9.45)	70 (2.76)	200 (7.87)	185 (7.28)	M12	SN, PL, POLE, FM

Also available in double/stacked configuration (-DOUB) and without hardware (-CLAMP-ONLY)

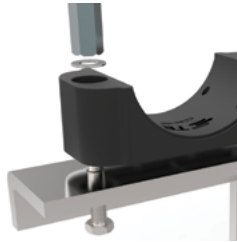
Example 1: CCD50-60-SN-M12-DOUB for a dual cable cleat in a stacked configuration (quadrofoil) with M12 bolts and Strut nut mounting.

Example 2: CCT50-60-M12-CLAMP-ONLY for single cable cleat for M12 bolts (not including hardware)



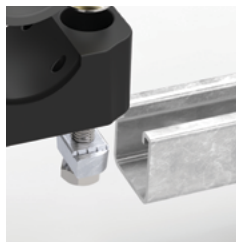
#### SLIDER PLATE VERSION

Used where access to the end of the mounting rail is achievable.



#### FLAT MOUNT VERSION

Used when installing on a mounting plate.



#### STRUT NUT VERSION

Used where access to the end of the mounting rail is not possible.



#### POLE MOUNT VERSION

Centre mounting hardware not provided.

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