



969 Horsham Road  
Horsham, Pennsylvania 19044 USA

# Cable Tools

## CST



### CST Coring & Stripping Tools

- Combination tool cores and strips in one fast and precise operation
- Manual or drill operation: CST tools have a standard "T" handle with a built-in 3/8" (9.5mm) drill adapter; CST-R tools have a ratchet "T" handle and a separate 3/8" (9.5mm) drill adapter
- Heat treated sheath cutting blade produces a smooth beveled edge and can be replaced without the expense of replacing the entire coring bit
- Spiral-fluted, heat-treated steel coring bit
- Rugged, durable, all-metal construction
- Strip stops available for exact stripping lengths of 0.50 to 2.00 inch (12.7 to 50.8mm)
- Color coded cable guide sleeves for easy cable size identification
- Use of CC-100 Center Conductor Cleaner removes residual dielectric which remains on the conductor after coring and stripping
- Length: 6.88" (175mm), Weight: 1 lb 10 oz (738g)

## QCST



### Quick Change Coring & Stripping Tool

- ALL-IN-ONE, accurately strips the jacket, cores out the dielectric, strips and bevels the aluminum sheath
- NEW DESIGN conveniently attaches the jacket stripper body (QJST) to the main body of the coring and stripping tool by means of a "QUICK-CHANGE" rotating body ring
- QJST color coded JACKET STRIPPING BODY is removed and used in a 2 step operation when using flooded cables
- Manual or Drill operation; QCST tools have a standard "T" handle with a built-in 3/8" (9.5mm) drill adapter; QCST-R tools have a Ratchet "T" handle and a separate 3/8" (9.5mm) drill adapter
- Rugged, durable, all-metal construction
- Heat treated sheath cutting blade produces a smooth beveled edge and can be replaced without the expense of replacing the entire bit

CST					
COMM/SCOPE P1, P3 and Cable Guard Cable; TIMES FIBER T4, T4Plus, T6, T10 Cable					
Cable	Standard Tool	Ratchet Tool	Coring Bit Kit	Guide Sleeve	Sleeve Color
412	CST 412	CST 412-R	CB 114K	29104	Black
500	CST 500	CST 500-R	CB 115K	29105	Red
625	CST 625	CST 625-R	CB 116K	29106	Blue
750	CST 750	CST 750-R	CB 117K	29111	Green
875	CST 875	CST 875-R	CB 118K	29112	Yellow
1000	CST 21000	CST 21000-R	CB 156K	29113	Orange

SCIENTIFIC ATLANTA Cable Flex Cable					
Cable	Standard Tool	Ratchet Tool	Coring Bit Kit	Guide Sleeve	Sleeve Color
375	CST 375CX	—	CB 128	—	—
412	CST 412CX	CST 412CX-R	CB 125K	33361	Black
500	CST 500CX	CST 500CX-R	CB 115K	31153	Red
625	CST 625CX	CST 625CX-R	CB 116K	33363	Blue
750	CST 750CX	CST 750CX-R	CB 117K	33362	Green
875	CST 875CX	CST 875CX-R	CB 118K	33364	Yellow

TIMES FIBER TX Cable					
Cable	Standard Tool	Ratchet Tool	Coring Bit Kit	Guide Sleeve	Sleeve Color
565	CST 565TX	CST 565TX-R	CB 145K	29108	Red
700	CST 700TX	CST 700TX-R	CB 137K	33847	Blue
840	CST 840TX	CST 840TX-R	CB 138K	29109	Green
1160	CST 21160TX	CST 21160TX-R	CB 158K	33847	Neutral

QCST					
COMM/SCOPE P3 Cable; TIMES FIBER T10 Cable					
Cable	Standard Tool	Ratchet Tool	Coring Bit Kit	Guide Sleeve	Sleeve Color
412	QCST 412 T	QCST 412T-R	CB 114K	29104	Black
500	QCST 500 T	QCST 500T-R	CB 115K	29105	Red
625	QCST 625 T	QCST 625T-R	CB 116K	29106	Blue
750	QCST 750 T	QCST 750T-R	CB 117K	29111	Green
875	QCST 875 T	QCST 875T-R	CB 118K	29112	Yellow
1000	QCST 21000 T	QCST 21000T-R	CB 156K	29113	Orange

TIMES FIBER TX and COMM/SCOPE P3 Cable					
Cable	Standard Tool	Ratchet Tool	Coring Bit Kit	Guide Sleeve	Sleeve Color
565	QCST 565	QCST 565-R	CB146K	29108	Red
700	QCST 700	QCST 700-R	CB137K	33847	Blue
840	QCST 840	QCST 840-R	CB138K	29109	Green
1160	QCST 21160	QCST 21160-R	CB158K	33837	Neutral

Accessories for QCST Tools (Quick-Change — ALL-IN-ONE)				
Cable	Ratchet Handle	Drill Adapter	Sheath Cutting Blade	Jacket Stripping Blade
412-840	31250	31230	CB 60	CB 6667
860-1080	31275	31235	CB 60	CB 6667
1160	31275	31235	CB 26	CB 6667

- Spiral-fluted, heat treated steel bit
- U.S. Design Patent applied for
- Made in the U.S.A.
- Length: 8.1" (205.7mm), Weight: 1 lb 4 oz (525g)

Cable Tools

Telephone: 215-675-2053    Nationwide: 800-523-5947    Fax: 215-675-7543    E-mail: info@tonercable.com    Internet: http://www.tonercable.com

# CST-MC



## CST-MC Coring & Stripping Tools

- Specifically designed for Trilogy MC<sup>2</sup> cables
- Double helix coring bit designed for fast and precise coring and stripping of polyethylene disc/air dielectric cable
- Heat treated, sheath cutting blade produces a smooth, beveled edge and can be replaced without the expense of replacing the entire coring bit
- Use of CC-100 Center Conductor Cleaner removes residual dielectric which remains on the conductor after coring and stripping
- Length: 8.38" (213mm), Weight: 1 lb 9 oz (709g)

CST-MC					
Cable	Model Number Standard Tool	Model Number Ratchet Tool	Coring Bit Kit	Guide Sleeve	Sleeve Color
440	CST 440MC	CST 440MC-R	CB 131K	33771-1	White
500	CST 500MC	CST 500MC-R	CB 132K	33771-2	White
650	CST 650MC	CST 600MC-R	CB 133K	33771-3	White
750	CST 750MC	CST 750MC-R	CB 134K	33771-4	White
1000	CST 1000MC	CST 21000MC-R	CB 157K	33777	White

# CAT



## CAT Compression Assembly Tool Connector Tool for Compression TYPE "F" connectors

- Tool design provides a clear view of the connector assembly compression action
- Tool conversion for different connectors is easily accomplished by changing the plunger tip
- Unique adjustment features assure connector assembly reliability
- Color coded band on plunger tip for easy connector identification
- Spring-loaded, split jaws position cable and connector for easy insertion and removal
- Ergonomic, user friendly design
- Tools available for the following 6 & 59 Series and 7 & 11 Series connectors:
  - EX, PPC,                   ▪ EZF®, Raychem,
  - SPP, Stirling,           ▪ SPL, Stirling
  - SNS/US, SNAP-N-SEAL®, Thomas & Betts/ULTRASEAL™, Gilbert
  - TAC, Gilbert
- Made in the U.S.A., U.S. Patent #5,934,137
- Lightweight and compact
- Gage block and hex wrench supplied with tool

CAT Compression Assembly Tool Ordering Guide			
Model	Connector/Mfr	Cable Series	Plunger Tip Color Code
CAT-EX	EX / PPC	6 & 59	Black
CAT-EZF	EZF® / Raychem	6 & 59*	6/Blue & 59/Red
CAT-SNS/US	SNAP-N-SEAL® / Thomas & Betts ULTRASEAL™ / Gilbert	6 & 59	Green
CAT-SPP	SPP / Stirling	6 & 59	Orange
CAT-SPL	SPL / Stirling	6 & 59	Gray
CAT-TAC	TAC / Gilbert	6 & 59	Yellow
CAT711-EX/SNS/US	EX / PPC SNAP-N-SEAL® / Thomas & Betts ULTRASEAL™ / Gilbert		Green Green Green
CAT711-EZF	EZF® / Raychem		7-Red/11-Blue*
CAT711-SPL	SPL / Stirling		Gray
CAT711-TAC	TAC / Gilbert		Yellow

## CC-100 Center Conductor Cleaner

- For removing residual dielectric from the conductor of all sizes of trunk distribution cables (without scratching or nicking)
- Finger grippers permit application of maximum force
- Multiple V-shaped scraping notches on cleaning blades assure fast and effective removal of residual dielectric
- Compact size and lightweight
- Replacement cleaning blade part number 16722
- Length: 4.25" (108mm), Weight: 2 oz (57g)



CC-100

RTT



## RTT Round Taper Tool

- Unique spring loaded split jaw design allows fast & easy insertion, compression and removal of cable assembly
- Tool designed to be used with the following 360P Radial Compression Connectors:
  - Antec - Digicon™ Series 6 & 59
  - DBS Depot - All Weather "F" Connectors Series 6 & 59
  - F-Conn Industries - F-Conn connectors Series 6
- Toggle action allows minimal hand force and maximum strength to complete connector assembly
- Rugged, steel "O" Frame design with heat treated components, assures long operating life
- Unique adjustment features provide cable connector assembly reliability
- Full Cycle ratchet mechanism, with easy access escape lever, assures a complete reliability each and every time
- Improved high visibility yellow cushion grips provide more comfort and like our original design will not rotate or slip during use
- Made in the U.S.A., U.S. Patent No. 5,392,508; 5,596,800; & 5,743,131
- Length: 11.50" (292mm), Weight: 2.06 lbs (917g)

CR

Model	Hex Sizes (inch, mm)		Contact Hex			
			(inch)	(mm)	(inch)	(mm)
CR 211CX	.475	12.07	.096	2.43	—	—
CR 324	.324	8.23	.068	1.73	—	—
CR 360	.360	9.14	—	—	—	—
CR384/360	.384 / .360	9.75 / 9.14	—	—	—	—
CR 41Q	.453 / .315	11.51 / 8.00	—	—	—	—
CR 42Q	.320 / .250	8.13 / 6.35	—	—	—	—
CR 470	.470	11.94	—	—	—	—
CR 596B	.324 / .262	8.23 / 6.35	—	—	—	—
CR 596Q	.384 / .324	9.75 / 8.23	—	—	—	—
CR 596QL	.360 / .324	9.14 / 8.23	—	—	—	—
CR 596QL2	.360 / .324	9.14 / 8.23	.068	1.73	—	—
CR 596-11	.410 / .324	10.41 / 8.23	—	—	—	—
CR 611Q	.475 / .324	12.07 / 8.23	—	—	—	—
CR 611QL	.470 / .324	11.94 / 8.23	—	—	—	—
CR 611Q2	.475 / .324	12.07 / 8.23	.100	2.54	—	—
CR 611U	.475 / .360	12.07 / 9.14	.096	2.43	—	—
CR 756	.410 / .360	10.41 / 9.14	—	—	—	—
CR 775	.384 / .324	9.75 / 8.23	.068	1.73	.100	2.54

CR



## CR Crimp Tools

- For CATV, MATV and STV type cable connectors
- Precision quality alloy steel jaws are self-bottoming and will not over-crimp
- Toggle action delivers correct crimping force
- Rugged components for long, trouble-free performance
- Star wheel permits precise, easy compression adjustment
- Easy to read hex sizes stamped on frame
- Durable, hot-dipped, full-cushion handles will not slide off
- Rugged steel frame with heat treated pins for maximum strength and operating life
- Length: 9" (229mm), Weight: 1 lb 9 oz (708g)

### CRMK-1 MAINTENANCE KIT FOR CR CRIMP TOOLS:

Kit includes 1 star wheel, 1 star wheel screw, 2 links, a 1/16" hex wrench, 6 retaining rings, 4 pins and 4 bow washers

## IT 59, 6, 11 "F" Connector Insertion Tool

- Makes "F" connector insertion fast and easy even in cold temperatures
- Especially useful when using tri-shield and quad-shield cables
- Insures proper connector and cable interface
- Large plastic screwdriver-type handle provides leverage when inserting "F" connector to the drop cable
- Heat treated shank
- Length: 5" (127mm), Weight: 3.5 oz (99g)



IT 59, 6, 11

CT 375



## CT 375 Carpet Cutter & Drill Guide

- For making fast and precise holes in carpeting
- CT-375 is for wood underfloors (scalloped edge cutter)
- CT-375C is for concrete and other underflooring (smooth cutter)
- Replacement blades: Scalloped, Part Number - 33479  
Smooth, Part Number - 33478
- Length: 3 x 6.375" (76 x 162mm), Weight: 15 oz (426g)

FT



Model	Cable
FT-59	59
FT-6	6
FT-7	7
FT-11	11

## FT Flaring Tools for Drop Cables

- For flaring or expansion to permit easier insertion of "F" connectors
- Recommended for polyethylene jacketed cables
- Length: 4.5" (114mm), Weight: 2 oz (57g)

DCS



F103-S



## FO 103-S Miller Fiber Optic Stripper

- For stripping 250 micron buffer coating from 125 micron optical fiber
- .0055" (.14mm) diameter hole & V-opening in blade allow for accurate buffer coating removal
- Factory set, requires no adjustment
- Prevents scratching or nicking of optical fiber
- All cutting surfaces are precision formed, hardened, tempered and ground assuring precise buffer removal
- Durable, hot dipped, cushion grip handles
- Additional stripping hole diameters available upon request
- Length: 5.375" (137mm), Weight: 2.5 oz (71g)

## DCS Drop Cable Slitter

- Designed to slit the web on 59, 6, 7 & 11 series messengered and dual cables in the following cable configurations:
  - Messengered coaxial drop cable
  - Dual coaxial drop cable
  - Dual coaxial and twisted pair cable
- Provides a clear view of slitting action
- Works on PVC and Polyethylene jackets
- Built-in saddle and spring loaded jaw permits easy positioning of cable
- Built-in shaving blade removes residual ridge-material allowing easy connectorization
- No blade adjustments required
- Ergonomic, user-friendly design
- Lightweight and compact, fits in the palm of your hand for easy one hand operation
- High visibility red color
- Made in U.S.A., Patent Applied For
- Length: 2.75" (70mm), Weight: 5 oz (140g)

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Specifications Subject To Change Without Notice.