Cablematic®
CABLE PREPARATION TOOLS

CABLE PREPARATION TOOLS

CATV
TELECOMMUNICATIONS
HOME INTEGRATION



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Our products are covered by the following patents: 3,659,483; 3,820,420; 270,992; 5,305,529; 5,713,132; 5,392,508; 5,596,800; 5,743,131; 5,934,137; 4,955,137; 6,131,289; 6,128,976; 6,112,404; D431,441; 6,253,641; 5,713,132; 6,427,331; 6,467,171; 6,581,291

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Tools for CATV

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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. STEP 1 - Remove the jacket with the removable QJST. STEP 2 - Remove flooding compound from cable and use the QCST coring and stripping tool body to complete the preparation
- Jacket stripping body (QJST), when used separately to remove the jacket on flooded cable, is uniquely designed to automatically provide 3.50 inch (88.9 mm) of jacket removal when rotated to the end of the body
- Jacket stripper body and coring / stripping tool guide sleeve are all COLOR CODED for easy cable identification
- **CHAMFERED STRIP STOP** is factory installed. A 1" (25.4 mm) stop for 412-750 tools and a 1-1/16" (27 mm) stop for 840-1160 tools
- Pre-set jacket blade assures no scoring or nicking of aluminum sheath
- **MANUAL** or **DRILL** operation; QCST tools have a standard "T" handle with a built-in 3/8 inch (9.5 mm) drill adapter; QCST-R tools have a **RATCHET** "T" handle and a separate 3/8 inch (9.5 mm) 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 coring bit
- Spiral-fluted, heat treated steel bit
- Use of CC-100 or CC-200 Center Conductor Cleaner/Scraper removes residual dielectric which remains on the conductor after coring and stripping
- U.S. Patent No.: D431,441
- Made in the U.S.A.
- Length: 8.1 in (205.7 mm)
- Weight: 1 lb 4 oz (525 g)

Ordering Guide for QCST Tools (Quick-Change — All-in-One)

CommScope® P3 Cable; TIMES FIBER T10 Cable

Cable	Standard Tool	Ratchet Tool	Coring Bit Kit	Guide Sleeve	Chamfered Strip Stop	Body Color
412	QCST 412 T (Part# 36890)	QCST 412T-R (Part# 36900)	CB 114K	Part# 29104	Part# 34942	Black
500	QCST 500 T (Part# 36891)	QCST 500T-R (Part# 36901)	CB 115K	Part# 29105	Part# 34942	Red
625	QCST 625 T (Part# 36892)	QCST 625T-R (Part# 36902)	CB 116K	Part# 29106	Part# 34942	Blue
750	QCST 750 T (Part# 36893)	QCST 750T-R (Part# 36903)	CB 117K	Part# 29111	Part# 34943	Green
875	QCST 875 T (Part# 36897)	QCST 875T-R (Part# 36907)	CB 118K	Part# 29112	Part# 34927	Yellow
1000	QCST 21000 T (Part# 36898)	QCST 21000T-R (Part# 36908)	CB 119K	Part# 29113	Part# 34927	Orange

TIMES FIBER TX and CommScope® P3 Cable

Cable	Standard Tool	Ratchet Tool	Coring Bit Kit	Guide Sleeve	Chamfered Strip Stop	Body Color
565	QCST 565 (Part# 36894)	QCST 565-R (Part# 36904)	CB 146K	Part# 29108	Part# 34942	Red
700	QCST 700 (Part# 36895)	QCST 700-R (Part# 36905)	CB 137K	Part# 33847	Part# 34943	Blue
840	QCST 840 (Part# 36896)	QCST 840-R (Part# 36906)	CB 138K	Part# 29109	Part# 34927	Green
1160	QCST 21160 (Part# 36899)	QCST 21160-R (Part# 36909)	CB 158K	Part# 33837	Part# 34927	Neutral

Accessories for QCST Tools (Quick-Change — All-in-One)

Cable	Ratchet Handle	Drill Adapter	Sheath Cutting Blade	Jacket Stripping Blade
412 to 840	Part# 31250	Part# 31230	CB 60 (Part# 14907)	CB 6667H (Part# 19212)
860 to 1000	Part# 31275	Part# 31235	CB 60 (Part# 14907)	CB 6667H (Part# 19212)
1160	Part# 31275	Part# 31235	CB 26 (Part# 14403)	CB 6667H (Part# 19212)

JST

Jacket Stripping Tools

- Fast and efficient removal of jackets from trunk and distribution coaxial cables
- Anodized color-coded bodies to match our coring and stripping tool sleeves (standard JST 412 through JST 1160 only)
- Preset JST blades minimize scoring or nicking of the aluminum sheath
- Knurled body for sure grip
- Replacement blade for all JST tools is CB 6667H (Part No. 19212)
- U.S. Patent No.: 3,659,483
- Made in the U.S.A.
- Length: 2.63 in. (67 mm)
- Weight: 6.0 oz. (170 g)



JST 500



JST 625



JST 750



JST 875

CommScope® P3 Cable
TIMES FIBER T4 Plus, T6, T10

Cable	Model	Color	Part No.
412	JST 412	Black	11900
500	JST 500	Red	12500
625	JST 625	Blue	28900
750	JST 750	Green	12600
875	JST 875	Yellow	21500
1000	JST 1000	Orange	21000

TIMES FIBER TX Cable
CommScope® P3 Cable

Cable	Model	Color	Part No.
565	JST 565	Red	32400
700	JST 700	Black	33865
840	JST 840	Green	33870
1160	JST 1160	Neutral	33875

TRILOGY MC² Cable

Cable	Model	Part No.
440	JST 440MC	33815
500	JST 500MC	33780
650	JST 650MC	33820
750	JST 750MC	33790
1000	JST 1000MC	33810

Special Jacket Strippers

CommScope® P1, P2 Cable
TIMES FIBER T4 Cable
Alcatel Cable Benelux – ACE Cable

Cable	Model	Part No.
412	JST 412X	37850
500	JST 500X	37855
625	JST 625X	37860
750	JST 750X	37865
875	JST 875X	37870
1000	JST 1000X	37875

TIMES FIBER T10 Extra Thick Jacket
CommScope® P3 Extra Thick Jacket

Cable	Model	Part No.
412	JST 412 TFCJBX	36100-108
500	JST 500 TFCJBX	36100-109
565	JST 565 TXJBX	36100-110
625	JST 625 TFCJBX	36100-111
700	JST 700 TXJBX	36100-112
750	JST 750 TFCJBX	36100-113
840	JST 840 TXJBX	36100-114
875	JST 875 TFCJBX	36100-115
1000	JST 1000 TFCJBX	36100-116
1160	JST 1160 TXJBX	12300-029

CommScope® Cable Guard Cable

Cable	Model	Part No.
500	JST 500CG	34175
565	JST 565CG	37805
625	JST 625CG	34180
700	JST 700CG	37810
750	JST 750CG	34185
875	JST 875CG	34805

CommScope® QR Dual Jacket Cable

Cable	Model	Part No.
540	JST 540 DJ	35470
715	JST 715 DJ	35471
860	JST 860 DJ	35472

TIMES FIBER T10/BF
CommScope® P3/JCASP Flooded Cable

Cable	Model	Part No.
500	JST 10-60040	35137
625	JST 10-72540	35135
750	JST 11-85040	35136

AJST

Armored Jacket Stripping Tool



- AJST is designed to remove the outer jacket and armor layer on CommScope P3 JACASS and QR JACASS underground construction trunk and distribution cable
- Factory preset blade with no adjustment required
- Unique design has a common handle and interchangeable stripping heads for a range of cable sizes
- Rugged, color coded anodized aluminum design (same as other Cablematic® tools) for easy identification and long life
- Extra long handle provides better stripping leverage and greater hand protection from armor chips (always wear hand and eye protection)
- Replacement Blade: CB 213 (Part No.: 36467)
- Made in the U.S.A.
- Length: 6.25" (159 mm)
- Weight: 11 oz (312 g)

CommScope® P3 Cable

Cable	Model	Color	Part Number
412	AJST 412/P3	Black	36221
500	AJST 500/P3	Red	36223
625	AJST 625/P3	Blue	36225
750	AJST 750/P3	Green	36227
875	AJST 875/P3	Orange	36229

CommScope® QR® Cable

Cable	Model	Color	Part Number
540	AJST 540QR	Copper	36233
715	AJST 715QR	Copper	36235
860	AJST 860QR	Copper	36237

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 inch (9.5mm) drill adapter; CST-R tools have a ratchet "T" handle and a separate 3/8 inch (9.5 mm) 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 50.8 mm)
- Color coded cable guide sleeves for easy cable size identification
- Use of CC-100 or CC-200 Center Conductor Cleaner/Scraper removes residual dielectric which remains on the conductor after coring and stripping
- Made in the U.S.A.
- Length: 6.88 in (175 mm)
- Weight: 13 oz (369 g)

ACST

Adjustable Coring & Stripping Tools



- **ACST** offers an **adjustable chamfering strip stop**
- Strip stop length changed by simple adjustment of external screw in tool body
- Center conductor length can be adjusted from 1/2" (12.7 mm) to 2" (50.8 mm)
- Integral strip stop chamfers the center conductor, negating the need for a separate chamfering tool
- ACST retains all the same quality features of the standard CST tool (heat treated coring bits, replaceable sheath cutting blades)
- Available in T-handle or ratchet, and all are drill adaptable
- New drill adapter allows use of common "quick disconnect" drill chucks
- Made in the U.S.A.
- Length: 8.88 in (225.5 mm) maximum
- Weight: 16 oz (454 g)

Ordering Guide for CST Tools

CommScope® P1, P3 Cable Guard Cable; TIMES FIBER T4, T6, T10 Cable; Alcatel Cable Benelux – ACE Cable

Cable	Standard Tool	Ratchet Tool	Coring Bit Kit	Guide Sleeve	Sleeve Color
412	CST 412 (Part# 31810)	CST 412-R (Part# 31850)	CB 114K (Part# 31220)	Part# 29104	Black
500	CST 500 (Part# 31910)	CST 500-R (Part# 31950)	CB 115K (Part# 31320)	Part# 29105	Red
625	CST 625 (Part# 32010)	CST 625-R (Part# 32050)	CB 116K (Part# 31420)	Part# 29106	Blue
750	CST 750 (Part# 32110)	CST 750-R (Part# 32150)	CB 117K (Part# 31520)	Part# 29111	Green
875	CST 875 (Part# 32210)	CST 875-R (Part# 32250)	CB 118K (Part# 31620)	Part# 29112	Yellow
1000	CST 21000 (Part# 32320)	CST 21000-R (Part# 32330)	CB 119K (Part# 31720)	Part# 29113	Orange

TIMES FIBER TX and CommScope® P3 Cable

Cable	Standard Tool	Ratchet Tool	Coring Bit Kit	Guide Sleeve	Sleeve Color
565	CST 565TX (Part# 31985)	CST 565TX-R (Part# 31990)	CB 146K (Part# 31325)	Part# 29108	Red
700	CST 700TX (Part# 33863)	CST 700TX-R (Part# 33855)	CB 137K (Part# 33858)	Part# 33847	Black
840	CST 840TX (Part# 32180)	CST 840TX-R (Part# 32185)	CB 138K (Part# 31531)	Part# 29109	Green
1160	CST 21160TX (Part# 32380)	CST 21160TX-R (Part# 32390)	CB 158K (Part# 32385)	Part# 33837	Neutral

CommScope® PowerFeeder™ and TIMES FIBER T10 Power 20, 22 & 50 Ohm Cable

Cable	Standard Tool	Ratchet Tool	Coring Bit Kit	Guide Sleeve	Sleeve Color
625/PF	CST 625PF* (Part# 36058)	CST 625PF-R (Part# 36055)	CB 201K (Part# 36057)	Part# 29106	Blue
625/20	CST 625/20 (Part# 36095)	CST 625/20-R (Part# 36098)	CB 203K (Part# 36097)	Part# 29106	Blue
625/50	CST 625/50 (Part# 35945)	CST 625/50-R (Part# 35944)	CB 200K (Part# 35947)	Part# 29404	Blue

* Tool model CST 625PF for CommScope® PowerFeeder and TIMES FIBER T10 Power 22 Ohm Cables

Accessories for CST Tools

Cable	Ratchet Handle	Drill Adapter	Sheath Cutting Blade
412 to 840	Part# 31250	Part# 31230	CB 60 (Part# 14907)
860 to 1000	Part# 31275	Part# 31235	CB 60 (Part# 14907)
1160	Part# 31275	Part# 31235	CB 26 (Part# 14403)

Conductor Strip Stops for CST Tools

Strip Length		Part Number	Strip Length		Part Number
(inch)	(mm)		(inch)	(mm)	
1/2	12.70	32974	1-1/4	31.75	32983
5/8	15.88	32975	1-3/8	34.93	32981
3/4	19.05	32985	1-7/16	36.51	33957
13/16	20.64	33958	1-1/2	38.10	32982
7/8	22.22	32977	1-9/16	39.69	33959
15/16	23.81	32978	1-11/16	42.86	32984
1	25.40	32980	1-3/4	44.45	33967
1-1/16	26.99	32979	2	50.80	33962
1-1/8	28.58	33973			
1-3/16	30.16	32986			

Ordering Guide for ACST Tools

CommScope® P3 Cable, TIMES FIBER, T10 Cable

Cable	Standard Tool	Ratchet Tool	Coring Bit Kit	Guide Sleeve	Sleeve Color
412	ACST 412 (Part# 37630)	ACST 412-R (Part# 37645)	CB 114K (Part# 31220)	Part# 29104	Black
500	ACST 500 (Part# 37631)	ACST 500-R (Part# 37646)	CB 115K (Part# 31320)	Part# 29105	Red
625	ACST 625 (Part# 37633)	ACST 625-R (Part# 37648)	CB 116K (Part# 31420)	Part# 29106	Blue
750	ACST 750 (Part# 37635)	ACST 750-R (Part# 37650)	CB 117K (Part# 31520)	Part# 29111	Green
875	ACST 875 (Part# 37637)	ACST 875-R (Part# 37652)	CB 118K (Part# 31620)	Part# 29112	Yellow
1000	ACST 1000 (Part# 37638)	ACST 1000-R (Part# 37653)	CB 119K (Part# 31720)	Part# 29113	Orange

CommScope® P3 Cable and TIMES FIBER TX

Cable	Standard Tool	Ratchet Tool	Coring Bit Kit	Guide Sleeve	Sleeve Color
565	ACST 565TX (Part# 37632)	ACST 565TX-R (Part# 37647)	CB 146K (Part# 31325)	Part# 29108	Red
700	ACST 700TX (Part# 37634)	ACST 700TX-R (Part# 37649)	CB 137K (Part# 33858)	Part# 33847	Black
840	ACST 840TX (Part# 37636)	ACST 840TX-R (Part# 37651)	CB 138K (Part# 31531)	Part# 29109	Green
1160	ACST 1160TX (Part# 37639)	ACST 1160TX-R (Part# 37654)	CB 158K (Part# 32385)	Part# 33837	Neutral

CST MC — Trilogy Coring and Stripping

Cable	Standard Tool	Ratchet Tool	Coring Bit Kit	Guide Sleeve
440	ACST 440MC (Part# 37640)	ACST 440MC-R (Part# 37655)	CB 131K (Part# 33747)	Part# 33771-1
500	ACST 500MC (Part# 37641)	ACST 500MC-R (Part# 37656)	CB 132K (Part# 33752)	Part# 33771-2
650	ACST 650MC (Part# 37642)	ACST 650MC-R (Part# 37657)	CB 133K (Part# 33757)	Part# 33771-3
750	ACST 750MC (Part# 37643)	ACST 750MC-R (Part# 37658)	CB 134K (Part# 33762)	Part# 33771-4
1000	ACST 1000MC (Part# 37644)	ACST 1000MC-R (Part# 37659)	CB 157K (Part# 34648)	Part# 33777

Accessories for ACST Tools

Cable	Ratchet Handle	Drill Adapter	Sheath Cutting Blade
412 to 840	Part# 31250	Part# 31230	CB 60 (Part# 14907)
860 to 1000	Part# 31275	Part# 31235	CB 60 (Part# 14907)
1160	Part# 31275	Part# 31235	CB 26 (Part# 14403)

QRT

Tool Kits for CommScope® Quantum Reach® (QR) Cable



- Specifically designed for CommScope® Quantum Reach® (QR) cables and also prepares Alcatel Cable Benelux – ACW cable
- QRT Kits include a coring and stripping tool and a jacket stripping tool (CST-QR & JST-QR)
- **JST-QR now conveniently snaps onto the CST-QR for ease of storage**
- JST-QR available separately for replacement
- QR Kits now in bronze anodized color for easy QR identification
- Manual or drill operation; CST tools have a standard "T" handle with a built-in 3/8 inch (9.5 mm) drill adapter; CST-R tools have a ratchet "T" handle and a separate 3/8 inch (9.5 mm) 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
- Use of CC-100 or CC-200 Center Conductor Cleaner/Scraper removes residual dielectric which remains on the conductor after coring and stripping
- Made in the U.S.A.
- CST-QR Length: 8.38 in (213 mm) • Weight: 1 lb (454 g)
- JST-QR Length: 2.63 in (67 mm) • Weight: 6 oz (170 g)

QRT ORDERING GUIDE

Cable	Model		Coring Bit Kit	Guide Sleeve	JSTQR Blade
	Standard Handle	Ratchet Handle			
320 (7 mm)	QRT 320 (Part# 35142)	QRT 320-R (Part# 35145)	CB 164K (Part# 35148)	Part# 35144	CB 6667H (Part# 19212)
500	QRT 500 (Part# 34640)	QRT 500-R (Part# 33505)	CB 130K (Part# 33378)	Part# 33404	CB 6667H (Part# 19212)
540	QRT 540 (Part# 34641)	QRT 540-R (Part# 33508)	CB 143K (Part# 33668)	Part# 33787	CB 6667H (Part# 19212)
715	QRT 715 (Part# 34660)	QRT 715-R (Part# 34665)	CB 159K (Part# 34664)	Part# 34663	CB 6667H (Part# 19212)
860	QRT 860 (Part# 34642)	QRT 860-R (Part# 33510)	CB 127K (Part# 33376)	Part# 33371	CB 6667H (Part# 19212)
1125	QRT 1125 (Part# 34643)	QRT 1125-R (Part# 33512)	CB 145K (Part# 33678)	–	CB 6667H (Part# 19212)

JCST-QR

Jacket Coring Stripping Tool



- Simultaneously strips the jacket, cores the dielectric, strips the aluminum sheath and trims the conductor to the proper length in one fast and precise operation on CommScope® Quantum Reach® Cable
- Specifically designed for CommScope® QR cables, also prepares Alcatel Cable Benelux – ACW cable
- Manual or drill operation; JCST tools have a standard "T" handle with a built-in 3/8 inch (9.5 mm) drill adapter; JCST-R tools have a ratchet "T" handle and a separate 3/8 inch (9.5 mm) drill adapter
- Heat treated, sheath cutting blade produces a smooth beveled edge and can be changed without the expense of replacing the entire coring bit
- Preset jacket blade assures there is no scoring or nicking of the aluminum sheath
- Rugged, durable all-metal construction
- **Not recommended for use on flooded cable** **(see QRT model)**
- Jacket Blade: CB 6667H (Part No.: 19212)
- Sheath Cutting Blade: CB 60 (Part No.: 14907)
- Made in the U.S.A.
- Length: 7.50 in (190.5 mm) • Weight: 1 lbs 8 oz (675 g)

JCST-QR ORDERING GUIDE

Cable	Model Number Standard Handle	Model Number Ratchet Handle	Coring Bit Kit
320/7 mm	JCST 7MMQR (Part# 36515)	JCST 7MMQR-R (Part# 36517)	CB164K (Part# 35148)
540	JCST 540QR (Part# 36520)	JCST 540QR-R (Part# 36523)	CB143K (Part# 33668)
715	JCST 715QR (Part# 36525)	JCST 715QR-R (Part# 36528)	CB159K (Part# 34664)
860	JCST 860QR (Part# 36530)	JCST 860QR-R (Part# 36533)	CB127K (Part# 33376)

Custom JCST Models

- JCST with all the features described above are available for non-QR cable applications

Cable	Model Number Standard Handle	Part Number	Connector Manufacturer	Coring Bit Kit
8C	JCST GRS-8C-JS-PS-01	37495	Corning Gilbert	CB 246K (Part# 37498)
12C	JCST GRS-12C-JS-PS-01	37500	Corning Gilbert	CB 245K (Part# 37503)
12C	JCST GRS-12C-CH-LD-01-T	37505	Corning Gilbert	CB 248K (Part# 37509)
17C	JCST GRS-17C-CH-LD-01-T	37600	Corning Gilbert	CB 249K (Part# 37603)
17C	JCST GRS-17C-JS-PS-01	37605	Corning Gilbert	CB 250K (Part# 37608)
12C	JCST C12-PPC	37945	PPC	CB 248K (Part# 37509)
12C	JCST 12C-N	38040	NDK	CB 248K (Part# 37509)
12C	JCST 12C-K	38070	Kimura	CB 248K (Part# 37509)

Tools for Trilogy Cable with Corning Cabelcon Jacket Seizure Connectors

Cable	Model Number	Part Number	Coring Bit Kit
440	JCST 34TI	35100	CB 131K (Part# 33747)
500	JCST 05TI	35103	CB 132K (Part# 33752)
650	JCST 66TI	35106	CB 133K (Part# 33757)
750	JCST 97TI	35109	CB 134K (Part# 33762)
1000	JCST 98TI	35112	CB 237K (Part# 37195)

MWSS

Messengered Web Slitter/Shaver



- MWSS is a *dual function* tool designed to:
  - First remove the cable messenger by *slitting* the web then,
  - *Shave* the residual web material leaving a smooth surface on the cable jacket
- Precise shaving of web material allows for proper cable preparation using a standard jacket stripping or coring tool
- Alignment slot in cable tray insures precise shaving of the residual web material after the slitting operation
- Slitting blade is factory set, but shaving blade can be field adjusted as required
- Spring loaded blade shield secures the cable into the tray
- Blade shield designed to protect the user from injury and the blade from damage
- Made in the U.S.A.
- Replacement Slitter Blade: CB 209 (Part# 36343)
- U.S. Patent No.: 6,427,331
- Length: 3.8 in (96 mm) • Weight: 6.7 oz (191 g)

MWS

Messengered Web Slitter



- MWS is ideal for applications that only require the *single function* of cable messenger web *slitting*, such as for pole clamp or dead-end attachment
- Made in the U.S.A.
- Replacement Slitter Blades: CB 209 (Part No.: 36343)
- Length: 3.8 in (96 mm) • Weight: 6.7 oz (191 g)

Cable Application Reference Chart

Tool Model	Shaver Blade	CommScope® QR	CommScope® P3	Times Fiber T10	Times Fiber TX	Trilogy MC²
MWSS 400 (Part# 37045)	CB229 (Part# 37048)	QR 320	P3 412 JCAM	T10 412 MS		440 F8UA
MWSS 500 (Part# 37033)	CB227 (Part# 37036)	QR 500 QR 540	P3 500 JCAM P3 565 JCAM	T10 500 MS	TX 565 MS	500 F8UA
MWSS 700 (Part# 37023)	CB226 (Part# 37027)	QR 715	P3 625 JCAM P3 700 JCAM P3 750 JCAM	T10 625 MS T10 750 MS	TX 700 MS	650 F8UA
MWSS 800 (Part# 37039)	CB228 (Part# 37042)	QR 860	P3 840 JCAM P3 875 JCAM	T10 875 MS	TX 840 MS	750 F8UA
MWS 400 (Part# 37049)	NA	QR 320	P3 412 JCAM	T10 412 MS		440 F8
MWS 500 (Part# 37037)	NA	QR 500 QR 540	P3 500 JCAM	T10 500 MS	TX 565 MS	500 F8UA
MWS 700 (Part# 37030)	NA	QR 715	P3 625 JCAM P3 750 JCAM	T10 625 MS T10 750 MS	TX 700 MS	650 F8UA 750 F8UA
MWS 800 (Part# 37043)	NA	QR 860	P3 875 JCAM	T10 875 MS	TX 840 MS	

Note: Use of MWSS Model is required to remove the residual web material on all messengered QR cables before connectorization.

CST-MC

CommScope® (Trilogy) Coring & Stripping Tools



- Specifically designed for CommScope® (Trilogy) MC² cables
- Manual or drill operation; CST tools have a standard "T" handle with a built-in 3/8 inch (9.5 mm) drill adapter; CST-R tools have a ratchet "T" handle and a separate 3/8 inch (9.5 mm) drill adapter
- 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 or CC-200 Center Conductor Cleaner/Scraper removes residual dielectric which remains on the conductor after coring and stripping
- Made in the U.S.A.
- Length: 8.38 in (213 mm)
- Weight: 1 lb (454 g)



Double helix coring & stripping bit

.440 - 1.000 (11.18 mm - 25.40 mm) Cable
Sheath Cutting Blade: CB 60 (Part No.: 14907)

CST-MC CommScope® (Trilogy) Coring & Stripping Tools

Cable	Model Number Standard Tool	Model Number Ratchet Tool	Sleeve/ Color	Coring Bit Kit
440	CST 440MC (Part# 33890)	CST 440MC-R (Part# 33795)	Part# 33771-1 (White)	CB 131K (Part# 33747)
500	CST 500MC (Part# 33895)	CST 500MC-R (Part# 33796)	Part# 33771-2 (White)	CB 132K (Part# 33752)
650	CST 650MC (Part# 33900)	CST 650MC-R (Part# 33797)	Part# 33771-3 (White)	CB 133K (Part# 33757)
750	CST 750MC (Part# 33905)	CST 750MC-R (Part# 33798)	Part# 33771-4 (White)	CB 134K (Part# 33762)
1000	CST 21000MC (Part# 34645)	CST 21000MC-R (Part# 34650)	Part# 33777 (White)	CB 157K (Part# 34648)

CC SERIES

Center Conductor Cleaners/Scrapers

- For removing residual dielectric from the conductor of all sizes of trunk and distribution cables (without scratching or nicking)
- Finger grippers permit application of maximum force
- **CC-100** has clear Plexiglas® multiple size V-shaped cleaning notches (Part No.: 16710)
- **CC-200** is supplied with clear Plexiglas® straight edged scraping blades (Part No.: 16730)
- **CC-200 EUR** is supplied with inverted clear Plexiglas® straight edged scraping blades. Removes dielectric close to aluminum sheath (Part No.: 42000)
- "High visibility" red (CC-100) and yellow (CC-200) tool bodies
- Replacement cleaning blades fit either tool
  Part No.: 16722, multiple "V" notched blade kit
  Part No.: 16725, clear Plexiglas® scraping blade kit
  Part No.: 42003, clear Plexiglas® EUR scraping blade kit
- Made in the U.S.A.
- Length: 4.25 in (108 mm)
- Weight: 2.0 oz (57 g)



CC-100

CC-200

CC-200 EUR

CXC, CXC-1

Cable Cutters

- CXC effective for cutting up to .75 inch (19 mm) trunk and distribution coaxial cable and copper cable (Part No.: 35325)
- CXC-1 cuts up to 1.00 inch (25.4 mm) trunk and distribution coaxial cable and copper cable (Part No.: 35975)
- **Not designed to cut steel conductors**
- Cuts with no cable distortion
- Lightweight, easy to use, compact
- Length: 8.00 in (203 mm)
- Weight: 11 oz (312 g)



CC, CCS

Cable Cutters/Strippers

- Designed to cut and strip solid & stranded copper and aluminum conductor
- **CCS-22 designed to cut steel conductors**
- Designed to minimize flattening of the cable end and center conductor
- CCS-22 ideal for cutting 59, 6, 7 and 11 series coax cables (copper cladded steel center conductors) as well as N48, 5C and 9 Coax cables (copper center conductors) up to .400 in (10.16 mm) O.D. cables
- Preformed rounded jaws automatically position the cable for optimum cutting
- Precision, high quality carbon steel construction
- Durable, dipped non-slip handles



Application	Model	Wire Size Max (inches)	Approx. AWG Wire Size	Tool Length	Tool Weight
Cutting	CC22 (Part# 39430)	.350	1	6-3/8 inches	6 oz (170 g)
	CC38 (Part# 39431)	.430	2/0	8-1/4 inches	10.4 oz (296 g)
	CC60 (Part# 39432)	.510	3/0	9-3/8 inches	12.4 oz (352 g)
Stripping	CC22 (Part# 39430)	.230	4	6-3/8 inches	6 oz (170 g)
	CC38 (Part# 39431)	.290	2	8-1/4 inches	10.4 oz (296 g)
	CC60 (Part# 39432)	.330	1	9-3/8 inches	12.4 oz (352 g)

Application	Model	Maximum Cable O.D.	Tool Length	Tool Weight
Cutting Steel	CCS-22 (Part# 39930)	up to .400 inches (10.16 mm)	6-3/8 inches	6 oz (170 g)

RLP

Lineman's Pliers

- Designed for general-purpose electrical, communications and construction applications
- Drop-forged, hardened and tempered steel alloy, designed to stand up to rugged use
- Soft ribbed molded grips for maximum comfort and durability
- Unique torsion spring for one handed operation (spring can be easily removed if preferred)
- Tool halves are perfectly matched and hot riveted providing smooth handle operation
- Ideal for cutting and working with soft-core wire and cable
- Not intended for heavy duty cutting such as ACSR, large bolts, screws, nails and etc
- Length: 9.00 in (229 mm)
- Weight: 1 lb 12oz (grams)
- Part No.: 35488



RDC

Diagonal Cutter



- Designed for general-purpose electrical, communications and construction applications
- Drop-forged, hardened and tempered steel alloy, designed to stand up to rugged use
- Soft ribbed molded grips for maximum comfort and durability
- Unique torsion spring for one handed operation (spring can be easily removed if preferred)
- Tool halves are perfectly matched and hot riveted providing smooth handle operation
- Ideal for cutting and working with soft-core wire and cable and not for hard wire use
- Length: 7.00 in (178 mm)
- Weight: 1lb 8oz (680.4g)
- Part No.: 35487

RLN

Long Nose Pliers



- Designed for general-purpose electrical, communications and construction applications
- Drop-forged, hardened and tempered steel alloy, designed to stand up to rugged use
- Soft ribbed molded grips for maximum comfort and durability
- Unique torsion spring for one handed operation (spring can be easily removed if preferred)
- Tool halves are perfectly matched and hot riveted providing smooth handle operation
- Ideal for cutting and working with small soft-core wire gauges in small confined areas
- Length: 7.00 in (178 mm)
- Weight: 1lb 8oz (680.4g)
- Part No.: 35489

SLT

Stripping Tools for European Coaxial Cable

- Precise and easy two-step cable preparation
- Works on Slimline, F, FB and 2.2/9.3 FPE cables
- Adjustable strip stops cover a wide range of connector cable preparation dimensions:
  - Center conductor exposure from 10 mm to 20 mm
  - Braid exposure from 10 mm to 25 mm
- **NEW...** Center conductor chamfering strip stop is built into tool **(SLT 10.5 and SLT 11 do not incorporate chamfering strip stop)**
- Rugged all metal construction
- Replacement blades —
  First cut: CB 35
  Second cut: CB 6667H
- Made in the U.S.A.
- Length: 8.625 in (219 mm)
- Weight: 1 lb 13 oz (817 g)



SLT 20

SLT 14

Ordering Guide for SLT Tools

Tool	Cable Manufacturer	Cable Type	Inner cond (ic)	Dia. over dielectric (dod)	Dia. over jacket (doj)	Color	Part Number
SLT 10.5	CommScope	Coax 6 CL (1.7/7.0/10.5)	1.7 mm	7.0 mm	10.5 mm	Yellow	#38405
	TKF, AEG	Coax 6 Bamboo (1.6/7.2/10.5)	1.7 mm	7.0 mm	10.5 mm	Yellow	
	DRAKA	Coax 6 CT15A, CT16S, CT17S	1.7 mm	7.0 mm	10.5 mm	Yellow	
	Bedea	iKx (1.7/7.1/10.5)	1.7 mm	7.1 mm	10.5 mm	Yellow	
SLT 11	Belden/CDT	Coax 6 FB11 (1.6/7.55/11.3)	1.6 mm	7.6 mm	11.3 mm	Purple	#38610
	Bedea a.o.	1 iKx (1.1/7.3/11.0)	1.7 mm	7.3 mm	11.0 mm	Purple	
SLT 12.5	CommScope	1 nKx bamboo (2.2/8.8/12.5)	2.2 mm	8.8 mm	12.3 mm	Red	#37280
	CommScope	A-2YOK2Y 1x(2.2/8.8)KxLg	2.2 mm	8.8 mm	12.3 mm	Red	
	Draka	Coax 4 CT 22S (2.2/8.8/12.3)	2.2 mm	8.8 mm	12.3 mm	Red	
	Draka	Coax 4 CT 22A (2.2/8.8/12.3)	2.2 mm	8.8 mm	12.3 mm	Red	
	Draka	Coax 4 CT 22A (2.2/9.3/12.5)	2.2 mm	9.3 mm	12.5 mm	Red	
	Draka	Coax 4 CT 22E (2.2/9.3/12.5)	2.2 mm	9.3 mm	12.5 mm	Red	
	AEG	AEG 2.2/8.8/12.5	2.2 mm	9.3 mm	12.5 mm	Red	
	Bedea a.o.	1 nKx bamboo (2.2/8.8/12.5)	2.2 mm	8.8 mm	12.5 mm	Red	
	Bedea	A-2YOK2Y 1x(2.2/8.8)KxLg	2.2 mm	8.8 mm	12.5 mm	Red	
	CommScope	HF-75TS	2.0 mm	9.1 mm	12.5 mm	Red	
SLT 12-75	Eupen	7128 (corrugated copper cable)	3.1 mm	12.4 mm	16.0 mm	Light Blue	#42620
	CommScope	CA 516	3.1 mm	12.4 mm	16.0 mm	Light Blue	
SLT 14	Belden/CDT	Coax 4 FB14 (2.2/10.2/13.8)	2.2 mm	10.2 mm	13.8 mm	Silver	#37275
	Belden/CDT	Coax 4 F14 (2.2/10.2/13.8)	2.2 mm	10.2 mm	13.8 mm	Silver	
	Beta Cavi	Coax 4 (2.2/10.2/13.6)	2.3 mm	10.2 mm	13.6 mm	Silver	
	Draka	Coax 4 CT22A (2.2/10.2/13.6)	2.2 mm	10.2 mm	13.6 mm	Silver	
SLT 14,5	Eupen	7118 (corrugated copper cable)	2.7 mm	10.9 mm	14.3 mm	Bronze	#42550
	CommScope	CA 514	2.7 mm	10.9 mm	14.5 mm	Bronze	
SLT 15	Beta Cavi	N115 Cu (2.7/11.5/15.0)	2.7 mm	11.5 mm	15.0 mm	Light Blue	#38810
	Cavel	27/115FC (2.7/11.5/15.0)	2.7 mm	11.5 mm	15.0 mm	Light Blue	
SLT 17	CommScope	1qKx (Bamboo 3.3/13.5/17.0)	3.3 mm	13.5 mm	17.0 mm	Blue	#38365
	CommScope	A-2YOK2Y 1x(3.3/13.5) KxLg	3.3 mm	13.5 mm	17.1 mm	Blue	
	Draka	Coax 3 CT 33A (3.3/13.5/17.1)	3.3 mm	13.5 mm	17.1 mm	Blue	
	Draka	Coax 3 CT 33S (3.3/13.3/17.1)	3.3 mm	13.5 mm	17.1 mm	Blue	
	Draka/Bedea a.o.	1(q)Kx (Bamboo 3.3/13.5/17.0)	3.3 mm	13.5 mm	17.0 mm	Blue	
	Bedea	A-2YOK2Y 1x(3.3/13.5) KxLg	3.3 mm	13.5 mm	17.0 mm	Blue	
SLT 17.7	CommScope	Coax 3 CL 3.3/13.5/17.7	3.3 mm	13.5 mm	17.7 mm	Orange	#38400
	TKF/AEG	Coax 3 Bamboo	3.3 mm	13.5 mm	17.5 mm	Orange	
	Bedea	Tellas 3.3/13.5 /17.5	3.3 mm	13.5 mm	17.5 mm	Orange	
SLT 18	Belden/CDT	Coax 3 F18 (3.4/14.9/18.0)	3.4 mm	14.9 mm	18.0 mm	Green	#37278
SLT 18 bamboo	TKF	Coax 3 bamboo (3.3/13.5/18.0)	3.3 mm	13.5 mm	18.0 mm	Red	#42140
	Bedea						
SLT 18 bamboo-H	TKF	Coax 3 bamboo (3.3/13.5/18.0)	3.3 mm	13.5 mm	18.0 mm	Red	#42260
	Bedea						
SLT 20	Belden/CDT	Coax 3 FB20 (3.4/14.9/19.8)	3.4 mm	14.9 mm	19.8 mm	Black	#37270
	Belden /CDT	Coax 3 F20 (3.4/14.9/19.8)	3.4 mm	14.9 mm	19.8 mm	Black	
	Beta Cavi	Coax 3 34/145 (3.4/14.5/19.8)	3.4 mm	14.9 mm	19.8 mm	Black	
	Draka	Coax 3 CT 33A (3.45/14.9/19.3)	3.5 mm	14.5 mm	19.3 mm	Black	
	Draka	Coax 3 CT 33E (3.45/14.9/19.3)	3.5 mm	14.9 mm	19.3 mm	Black	
	Cavel	Coax 3 34/145	3.4 mm	14.5 mm	19.8 mm	Black	
SLT 21	Belden/CDT	Coax 3 FB21 (3.4/16.5/21.6)	3.4 mm	16.5 mm	21.6 mm	Bronze	#38605
SLT 38-75	Eupen	7088 (corrugated copper cable)	2.0 mm	8.3 mm	11.5 mm	Purple	#42445
	CommScope	CA 511 J	2.0 mm	8.3 mm	11.5 mm	Purple	
SLT 58-75	Eupen	7168 (corrugated copper cable)	3.9 mm	16.0 mm	19.8 mm	Light Gray	#42245
	CommScope	CA519	3.9 mm	15.6 mm	20.1 mm	Light Gray	

Accessories for SLT Tools

Replacement Blades and strip stop			Part Number
Chamfering strip stop	Chamfering strip stop	Not applicable for SLT 10.5 & SLT 11	#42015
CB35	Replacment Blade First Cut	CB35	#11012
CB35 (10 pack)	Replacment Blade First Cut	CB35 (package of 10)	#11002
CB6667H	Replacement Blade Second Cut	CB6667 H	#19212

DBT-1, DBT-U

De-burr Tools

- De-burrs center conductor on both 50 and 75 ohm hardline cables
- Works on both copper and copper clad aluminum
- **DBT-1** designed to de-burr center conductors from .050 inches to .280 inches (1.27 mm to 7.11 mm)
- **DBT-1** ideal for LMR240 to LMR600 Times Microwave Systems cables
- **DBT-U** designed to de-burr center conductors from .40 inches to .200 inches (10.16 mm to 5.08 mm)
- **DBT-U** ideal for LMR200 to LMR600 Times Microwave Systems cables
- Large plastic screwdriver type handle provides exact leverage while rotating the tool
- Made in the U.S.A.
- Length: 4.75 in (121 mm)
- Weight: 3.4 oz (95 g)
- DBT-1 Part No.: 42205
- DBT-U Part No.: 42600



FDT 58-75

Flaring and De-burr Tool

- Flares and de-burrs the outer conductor on Eupen 7168, A7168 and CommScope CA519 75 ohm corrugated copper cable
- Other end of tool de-burrs center conductor of cable
- Large plastic screwdriver type handle provides exact leverage while rotating the tool
- Made in the U.S.A.
- Length: 5.5 in (140 mm)
- Weight: 5.6 oz (159 g)
- Part No.: 42250



FT 58-75

Flaring Tool

- Flares the outer conductor on Eupen 7168, A7168 and CommScope CA519 75 ohm corrugated copper cable
- Large plastic screwdriver type handle provides exact leverage while rotating the tool
- Made in the U.S.A.
- Length: 5.5 in (140 mm)
- Weight: 5.5 oz (156 g)
- Part No.: 42285



TXFF, TXFF-Q

Flexible Feeder Stripping Tools

- For Times Fiber Communications (TFC) "Flexible Feeder" (TX10-15 Low Loss Drop Feeder) Cable and F50 CommScope cable
- Color coded and labeled for ease of proper tool identification
  Green - for Standard cable construction
  Blue - for Quad Shield cable construction
- The first cut (1st cut) will prepare cable to proper center conductor length. The second cut (2nd cut) will remove the proper length of outer jacket exposing the braid
- Made in the U.S.A.
  - Replacement Blades — 1st cut: CB 26 (Part No.: 14403)
    2nd cut: CB 60 (Part No.: 14907)
  - Length: 5-3/8 inch (137 mm)
  - Weight: 1 lb. 12 oz. (795 g)



Model	Color	Cable	Connector	Part Number
TXFF-C	Green	Standard	Corning Cabelcon	36635
TXFF-QC	Blue	Quad	Corning Cabelcon	36634
TXFF-A/G	Green	Standard	Amphenol & Corning Gilbert	36637
TXFF-QA/G	Blue	Quad	Amphenol & Corning Gilbert	36636
TXFF-P	Green	Standard	PPC & PCT	36639
TXFF-QP	Blue	Quad	PPC & PCT	36638

Note: Please call our Customer Service Department for connector manufacturers not listed above.

SDT-TXFF-250

Flexible Feeder Single Drop Trimmer

- Single Drop Trimmer for Times Fiber Communications (TFC) "Flexible Feeder" (TX10-15 Low Loss Drop Feeder) Cable and F50 CommScope cable
- ONE STEP cable preparation for smooth, precise cuts removing both the jacket and the dielectric
- Prepares cable for all major connector manufacturers to 1/2" or 1" (12.7 or 25.4 mm) center conductor length and 1/4" (6.35 mm) braid preparation
- Ergonomic, lightweight design
- Made in the U.S.A.
- U.S. Patent Nos.: 6,128,976 and 6,253,641
- Replacement blade cartridge: RC-TXFF 250 (Part No.: 37462)
- Length: 4.6 inch (119 mm)
- Weight: 1.9 oz (54 g)
- Part No.: 37460



CST 320/7C QRF

Coring & Stripping Tool for "F" Type Connectorization

- **Specifically designed for coring and stripping MDU 320 CommScope® Quantum Reach® (QR) cables**
- Tools factory set to core and strip required preparation dimensions for Corning Gilbert ULTRASEAL™ 320 QR and GAF-360-320, PCT-DRS 320 QR, PPC EX320 QR, and Thomas & Betts Snap-N-Seal® 320 QR "F" connectors
- Simple, three-step operation:
  1. Core and strip the cable end
  2. Remove center conductor residual dielectric with the built-in center conductor cleaner
  3. Other end of tool will remove proper length of outer jacket while chamfering the center conductor
- **For MDU320 messengered cable use MWSS 400 messengered web slitter/shaver**
- Heat treated coring bit and cutting blades for long lasting life
- Manual operation only
- Connector assembly tools use:
  - CR41Q for Corning Gilbert GAF-360-320
  - CAT-AS for PPC EX320QR, Corning Gilbert ULTRASEAL™ 320QR and PCT-DRS 320QR



- Made in the U.S.A.
- U.S. Patent No.: D515,901S
- Replacement Coring Bit: CB 216 (Part No.: 36762)
- Replacement Sheath Cutting Blade: CB 60 (Part No.: 14907)
- Replacement Jacket Cutting Blade: CB 60 (Part No.: 14907)
- Replacement Conductor Cleaner Kit: CC-320QRF (Part No.: 36366)
- Length: 5 in (127 mm)
- Weight: 8 oz (227 g)
- Part No.: 36760

DDT

Dual Drop Trimmer



- **Small Combo Body Design** that allows cable preparation of 59,6, N48 and 11 coax cable (std,tri and quad) without any adjustment or blade cassette change out
- **One Step cable preparation** precisely exposes the center conductor by 5/16"(7.93mm) and removesthe proper length of jacket at 1/4"(6.35mm)
- **New** – now supplied with unique polymer braid brush attachment for folding back the braid after cable preparation
- Built-in strip stop for precise preparation every time
- Lightweight, impact resistant "High-Visibility" yellow polymer construction
- **DDT can be supplied with a Mini Coax Cable cassette** in place of 11 cassette — See table for models available
- Superior quality tool steel blade cassettes will perform 3500+ preparations under normal use
- Blade cassettes color-coded and marked with cable series type for easy identification
- RBB Replacement Braid Brushes - Package of 5 each Part No.: 42679
- **Note: For 6 and 11 Series Plenum Cable see the DDT 6/11-PL**
- Made in the U.S.A. • US Patent No.: 5,713,132
- Length: 3.63in (92.08 mm) • Weight: 2.0 oz (57g)

Model	Drop Cable Series	Part Number
DDT-596/7	For 59, 6, N48 and 7 Coax Cable	42815
DDT-596/11	For 59, 6, N48 and 11 Coax Cable	38590
DDT-6/11-PL	6 and 11 Plenum Cable	42312
DDT-EUR/11	For 59, 6, N48, Coax 9 and 11 Coax Cable	42012
DDT-EUR/11PB	For 59, 6, N48, Coax 9 and 11 Coax Cable Belden PRG11 CU PE, PRG11 Al PE, MF125 PE Beta Cavi Digisat 71H, RG11 BB Cube	42226
DDT-596/MINI	For 59, 6, N48, MINI and N35 Coax Cable	38591
*DDT-596/MINI-1	For 59, 6, N48 and MINI Coax Cable	42311
DDT-5C/MINI	For 5C, MINI and N35 Coax Cable	38589
*DDT-5C/MINI-1	For 5C and MINI Coax Cable	42325
DDT-COAX9/MINI	For Coax 9, MINI and N35 Coax Cable	38588
*DDT-COAX9/MINI-1	For Coax 9 and MINI Coax Cable	42326
DDT-EUR/MINI	For 59, 6, N48, Coax 9, MINI and N35 Coax Cable	42018
*DDT-EUR/MINI-1	For 59, 6, N48, Coax 9 and MINI Coax Cable	42327
DDT-UTP	CAT5, CAT 5E, & CAT 6	42452

Models with * are to be used with cables with * below only.

DDT MINI model will prepare the following cables:

MINI Cable Manufacturer	Cable Identification
Belden	*HC2650R, YR 46940, *1279R, 1283, 1283S, 1855, 1855A, *2648, 7534
Beta Cavi	N35
CommScope	7538, 7538B, 7539/7539H, 73501S
Honeywell	5019, 5029, 5099
Times Fiber	T75M67T-VBV, T75MQ65/40-VBV

Note: Please call Customer Service for cable manufacturers not listed.

Replacement Blade Cassettes	Drop Cable Series	Color	Part Number
RC596-250	59, 6 and N48	Red	35241
RC11-250	11	Black	35243
RC EUR-250	59, 6, N48 and Coax 9	Orange	42004
RC MINI-250	MINI and N35	White	38587
RC596-250PB	5C	Black	36726
RC11-250PB	PRG11, RG11BB3, N71H	Blue	36728
RC9-250	Coax 9	Green	36739
*RC MINI-1-250	MINI	Tan	42314
RC 6PL-250	6 Plenum	Blue	42315
RC 11PL-250	11 Plenum	Green	42316
RC-UTP	CAT 5, CAT 5E, & CAT 6	Yellow	42687
RC-UTP-10G	CAT-10G	Yellow	42768

Blade cassettes with * are to be used with cables with * above only.

LDT

Lightweight Drop Trimmer

- **Lightweight and Compact Body Design** that allows cable preparation of 59,6 and N48 coax cable (std, tri and quad) without any adjustment or blade cassette change out
- **One Step cable preparation** precisely exposes the center conductor by 5/16"(7.93mm) and removes the proper length of jacket at 1/4" (6.35mm)
- **New** – now supplied with unique polymer braid brush attachment for folding back the braid after cable preparation
- Built-in strip stop for precise preparation every time
- Lightweight, impact resistant "High-Visibility" yellow polymer construction
- **LDT can be supplied with other blade cassettes – see table for models available**
- Superior quality tool steel blade cassettes will perform 3500+ preparations under normal usage
- Blade cassettes color-coded and marked with cable series type for easy identification
- RBB Replacement Braid Brushes - Package of 5 each Part No.: 42679
- **Note: For 6 Series Plenum Cable see the LDT 6-PL**
- Made in the U.S.A.
- Length: 4 in (102 mm)
- Weight: 0.8 oz (23 g)



Model	Drop Cable Series	Replacement Cassettes	Color
LDT596-250 (Part# 38830)	59,6 and N48	RC596-250 (Part# 35241)	Red
LDT5C-250 (Part# 38831)	5C	RC596-250PB (Part# 36726)	Black
LDT COAX 9 (Part# 38832)	Coax 9	RC9-250 (Part# 36739)	Green
LDT EUR (Part# 42009)	59, 6, N48 and Coax 9	RCEUR-250 (Part# 42004)	Orange
LDT MINI (Part# 38833)	MINI and N35	RCMINI-250 (Part# 38587)	White
*LDT MINI-1 (Part# 42310)	MINI	RCMINI-1-250 (Part# 42314)	Tan
LDT 6-PL (Part# 42313)	6 Plenum	RC 6PL-250 (Part# 42315)	Blue
LDT-UTP (Part# 42688)	CAT5, CAT 5E, & CAT6	RC-UTP (Part# 42687)	Yellow

Models with * are to be used with cables with * below only.

LDT MINI model will prepare the following cables:

MINI Cable Manufacturer	Cable Identification
Belden	*HC2650R, YR 46940, 1283, 1283S, *1279R, 1855, 1855A, *2648, 7534
Beta Cavi	N35
CommScope	7534 #23AWG, 7538, 7538B, 7539/7539H, 73501S
Honeywell	5019, 5029, 5099
Times Fiber	T59M67T-VBV, T59MQ65/40-VBV

Note: Please call Customer Service for cable manufacturers not listed.

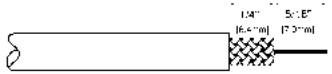
UDT

Universal Drop Trimmer



- Prepares ALL 59, 6, N48, 7, 11 drop cable constructions as per SCTE and Bellcore specifications
- ONE STEP cable preparation exposes the center conductorand removes the jacket
- Built-in strip stops
- ONE TOOL with interchangeable blade cassettes will expose the center conductor by 5/16" (7.93 mm) and remove the proper length of jacket at 1/4" (6.35 mm) **(NOTE: Tool is not intended for Plenum Series Cable Construction)**
- Blade cassettes color-coded and marked with cable series type and braid preparation dimensions for easy identification
- Unique cassette storage compartment holds two extra cassettes
- High impact, "Hi-Visibility Red", polymer construction
- Compact size fits in one hand
- Series 59, 6, N48 cassettes are to be used in tool cavity Side (A) only, Series 7, 11 and 11Q in the opposite cavity only
- No adjustments or extra tools required
- Made in the U.S.A.
- U.S. Patent No.: 5,713,132
- Length: 5.5 in (139.7 mm)
- Weight: 4.5 oz (127 g)

UNIVERSAL DROP TRIMMER ORDERING GUIDE



For .250 (1/4") [6.4mm] Cable Preparation

Model	Drop Cable Series					Blade Cassettes Assembled in Tool		Two Extra Blade Cassettes in Storage Compartment	
UDT711-250 (Part# 35238)	7	11	11Q*			RC7-250 (Part# 35242)	RC11-250 (Part# 35243)	RC7-250 (Part# 35242)	RC11Q-250 (Part# 35244)
UDT59611-250 (Part# 35220)	59	6	11	11Q*	N48	RC596-250 (Part# 35241)	RC11-250 (Part# 35243)	RC596-250 (Part# 35241)	RC11Q-250 (Part# 35244)
UDT596711-250 (Part# 35221)	59	6	711	11Q*	N48	RC596-250 (Part# 35241)	RC11-250 (Part# 35243)	RC7-250 (Part# 35242)	RC11Q-250 (Part# 35244)

Replacement Blade Cassettes for SDT and UDT
(2 cassettes per package)

.250 (1/4") [6.4mm] Cable Preparation		
Replacement Cassettes	Color	Cable
RC11-250 (Part# 35243)	Black	11
RC11Q-250 (Part# 35244)	Gray	11Q*
RC7-250 (Part# 35242)	Green	7
RC596-250 (Part# 35241)	Red	59, 6, N48

** 11Q blade cassette is specifically for current Belden, CommScope® and Times Fiber Communication 11Quad Series cable construction*

SDT

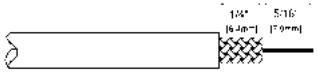
Single Drop Trimmer

- **ONE STEP** cable preparation for ALL 59, 6, N48 drop cable constructions as per SCTE and Bellcore specifications
- Also available with a built-in strip stop — see model SDT596-250SS (SDT596-250 is standard tool)
- **ERGONOMIC BODY DESIGN** fits into your hand for ease of use and comfort, as well as your tool pouch
- Tool body constructed of **LIGHTWEIGHT**, impact resistant "Hi-Visibility Red" polymer
- No adjustments or extra tools required
- **NOTE: Tool is not intended for Plenum Series Cable construction**
- Superior quality tool steel blade cassettes will perform 3500+ preparations under normal use
- Tool supplied with model specified cassette assembled in tool and one spare cassette
- Unique "Cassette Ejector" provides quick blade cassette removal
- Replaceable blade cassettes are color-coded and marked with cable series type and braid preparation dimensions for easy identification
- Made in the U.S.A.
- U.S. Patent Nos.: 6,128,976 and 6,253,641
- Length: 4.6 in (119 mm)
- Weight: 1.6 oz (45 g)



SINGLE DROP TRIMMER ORDERING GUIDE

For .250 (1/4") 6.4 mm Cable Preparation



Model	Drop Cable Series	Replacement Cassettes	Color
SDT596-250 (Part# 36700)	59, 6, Std. Tri & Quad, N48	RC596-250 (Part# 35241)	Red
SDT596-250SS (Part# 36700-1)	59, 6, Std. Tri & Quad, N48	RC596-250 (Part# 35241)	Red
SDT7-250 (Part# 36701)	7 Std. Tri & Quad	RC7-250 (Part# 35242)	Green
SDT11-250* (Part# 36702)	11 Std. Tri & Quad	RC11-250 (Part# 35243)	Black
		RC11Q-250 (Part# 35244)	Gray
SDT596-250PB (Part# 36725)	5C	RC596-250PB (Part# 36726)	Black
SDT11-250PB	PRG11, RG11BB3, N71H	RC11-250PB-250PB (Part#36728)	Blue
SDT EUR (Part# 42006)	59, 6, Std. Tri & Quad, N48, Coax 9	RCEUR-250 (Part# 42004)	Orange
SDT Coax 9 (Part# 36733)	Coax 9	RC9-250 (Part# 36739)	Green

*SDT model supplied with 11 (Black) cassette for use on 11 standard and Tri Shield cable and 11Q (gray) cassette for use on 11 Quad Shield cable.

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 messengered drop cable
  - Dual coaxial and twisted pair cable
  - Dual messengered coaxial and twisted pair cable
  - Also will slit various messengered fiber drop cables
- 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 the U.S.A.
- Replacement Blades —
  Slitting: CB 209 (Part No.: 36343)
  Shaving: CB 210 (Part No.: 36344)
- Length: 2.75 in (70 mm)
- Weight: 5 oz (140 g)
- U.S. Patent No.: 6,131,289
- Part No.: 36340

CR

Hex Crimp Tool



- For CATV, MATV and STV type cable hex crimp 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
- Full-cushion handles will not slide off
- Rugged steel frame with heat treated pins for maximum strength and operating life
- Made in the U.S.A.
- Length: 9.00 in (229 mm)
- Weight: 1 lb 9 oz (708 g)

ORDERING GUIDE FOR CR TOOLS

CATV / MATV / STV CABLES

Model	Hex Size		Contact Hex			
	(inch)	(mm)	(inch)	(mm)	(inch)	(mm)
CR 211CX (Part# 33315)	.475	12.07	.096	2.43	-	-
CR 360 (Part# 34300)	.360	9.14		-	-	
CR 41Q (Part# 33275)	.453 / .315	11.15 / 8.00	-	-	-	-
CR 470/410 (Part# 35460)	.470 / .410	11.94 / 10.41	-	-	-	-
CR 596Q (Part# 33330)	.384 / .324	9.75 / 8.23	-	-	-	-
CR 596QL (Part# 33335)	.360 / .324	9.14 / 8.23	-	-	-	-
CR 596-11 (Part# 33343)	.410 / .324	10.41 / 8.23	-	-	-	-
CR 611Q (Part# 33805)	.475 / .324	12.07 / 8.23	-	-	-	-
CR 611QL (Part# 34475)	.470 / .324	11.94 / 8.23	-	-	-	-
CR 611Q2 (Part# 34485)	.475 / .324	12.07 / 8.23	.100	2.54	-	-
CR 611U (Part# 34930)	.475 / .360	12.07 / 9.14	.096	2.43	-	-

COMMUNICATION CABLES

Model	Hex Size		Contact Hex					
			1		2		3	
	(inch)	(mm)	(inch)	(mm)	(inch)	(mm)	(inch)	(mm)
CR 255U (Part# 33975)	.255 / .213	6.48 / 5.41	.100	2.54	.068	1.73	.050	1.27

CRMK-1 MAINTENANCE KIT FOR CRIMP TOOLS

- Kit includes:
  1 star wheel, 1 star wheel screw, 2 links, retaining rings, pins & caps, bow washers, 1/16" hex wrench
- Part No.: 15515

CR-Ratchet

Full Cycle Crimp Tools

- For ensuring a full cycle, full connector termination; ratchet-type mechanism prevents early release
- Same quality features as the standard CR Series crimp tool
- Escapement lever mechanism is easily accessible
- Made in the U.S.A.
- Length: 9.00 in (229 mm)
- Weight: 1 lb 10 oz. (737 g)

Model	Hex Sizes (inch)	(mm)	Part Number
CR 360-R	.360	9.14	27920
CR 596Q-R	.384 / .324	9.75 / 8.23	27915
CR 596QL-R	.360 / .324	9.14 / 8.23	34605
CR 211CX-R	.475 / .096	12.07 / 2.4	35835
CR 611U-R	.475 / .360 / .096	12.07 / 9.14 / 2.43	35830
CR 611Q2-R	.475 / .324 / .100	12.07 / 8.23 / 2.54	35990



CT2-AS

Compression Assembly Tool

- The CT2-AS assembles 59,6,7 and 11 "F" compression type connectors
- Assembles most RCA and IEC connectors
- Spring loaded handle with push button handle lock to keep tool compact and pouch friendly
- New ergonomic design with premium quality construction
- Easy to use around and in wall boxes where space and cable length may be limited
- Spring loaded split jaws position cable and connector for easy insertion and removal
- Tool requires no special adjustment or adapters and can be kept in calibration with a supplied guage block
- CT2-AS has a blue color coded body for universal type connectors; CT2-AS-EX has a red colored body for PPC-EX and PCT-TRS compression connectors
- US Patent Nos.: 5,934,137; 5,647,119; 6,820,326
- Length: 8-1/4 in (210 mm) • Weight: 14.4 oz (408 g)
- Part No. CT2-AS: 42080; Part No. CT2-AS-EX: 42090

Model	6/59 Series	7 Series	11 Series
CT2-AS (Part # 42080)	Arris Digicon DS,DT,DSU, DS-RCA, DS-RCA Mini Corning Cabelcon CX3, CX3-IEC-F, CX3-IEC-M Corning Gilbert F-UE, F-UE-M, RCA-UE, RCA-UE-M Corning Gilbert ULTRARANGE™ F-Conn FS, FSU, FS-RCA Holland SLC PCT-DRS, PCT-DRS-IECF, PCT-DRS-IECM PPC-CMP, PPC-EX-XL, PPC-CMP-RCA, PPC-CMP-IEC Thomas & Betts SNAP-N-SEAL®	Arris Digicon DS & DT™ Corning Gilbert ULTRASEAL™ PPC-EX Thomas & Betts SNAP-N-SEAL®	Corning Gilbert ULTRASEAL™ Corning Gilbert ULTRASEAL™ 320QR PCT-DRS, PCT-DRS-320QR PPC-EX, PPC-EX-320QR Thomas & Betts SNAP-N-SEAL®
CT2-AS-EX (Part # 42090)	PCT-TRS PPC-EX, PPC-CMP-MC	PCT-TRS PPC-EX	Corning Gilbert ULTRASEAL™ Corning Gilbert ULTRASEAL™ 320QR PCT-DRS, PCT-DRS-320QR PPC-EX, PPC-EX-320QR Thomas & Betts SNAP-N-SEAL®



Compression Assembly Tools

- Tools designed for all types and brands of compression connectors
- Field proven - high strength cast aluminum body
- Tools provide a clear view of the connector assembly compression action
- Spring loaded, split jaws position the cable and connector for easy insertion and removal
- Ergonomic, user friendly design
- Made in the U.S.A.
- U.S. Patent Nos.: 5,934,137 and 5,647,119
- Length: 7 in (178 mm) • Weight: 1 lb (454 g)

CAT-Universal

- Configured with the "Universal" plunger tip, factory preset and calibrated to assemble the following 59/6 series connectors:
  Arris - Digicon-S™ & T™
  Corning Cabelcon-CX3
  Corning Gilbert ULTRAEASE™
  Corning Gilbert ULTRARANGE™
  F-Conn-FS
  PCT - DRS
  PPC - EX XL, CMP
  Thomas & Betts SNAP-N-SEAL®
  Holland SLC
- Plunger tip can be changed out to allow assembly of other compression connectors (EX and SPL)
- Calibration/ gauge block and hex wrench supplied with tool



CAT-Universal-FX

- FX model tool has same "Universal" plunger tip as the Universal Model but is **"fixed"** (plunger tip factory set, calibrated, and **non-adjustable**)
- Assembles the same connectors as the CAT-UNIVERSAL
- FX model does not allow future plunger tip changeover



ORDERING GUIDE FOR CAT COMPRESSION ASSEMBLY TOOLS

CAT Model	6/59 SERIES		Plunger Tip Color Code
CAT-UNIVERSAL (Part# 36175-1) & CAT-UNIVERSAL-FX (Part# 37260)	Arris-Digicon DS & DT™ Corning Cabelcon-CX3 Corning Gilbert F-UE, F-UE-M, Corning Gilbert ULTRARANGE™ F-Conn-FS	Holland SLC PCT-DRS PPC-EX XL PPC-CMP Thomas & Betts SNAP-N-SEAL®	Green
CAT-EX (Part# 36173)	PPC EX	PCT-TRS	Black
CAT-SPL (Part# 36178)	STIRLING-SPL		Gray
CAT-IEC/RCA-FX (Part# 37765)	Arris-Digicon DS & DT™, DS-RCA Corning Cabelcon-CX3 Corning Cabelcon-CX3-IECF Corning Cabelcon-CX3-IECM Corning Gilbert F-UE, F-UE-M, RCA-UE, RCA-UE-M Corning Gilbert ULTRARANGE™ F-Conn-FS, FSC	Holland SLC PCT-DRS PCT-DRS-IECF PCT-DRS-IECM PPC CMP-MC, CMP-RCA, CMP-IEC PPC-EX XL PPC-CMP Thomas & Betts SNAP-N-SEAL®	

CAT-AS "All Series"

Compression Assembly Tool

- Unique CAT allows assembly of Series 59/6, 7, and 11 drop connectors in one versatile tool
- Two sets of jaws, precision designed – one set for 59 & 6 connectors, and another set for 7 & 11 connectors
- Field proven design based on original Cablematic® CAT design with high strength cast aluminum body
- Spring loaded, split jaws position the cable and connector for easy insertion and removal
- Available in a "fixed" model (CAT-AS-FX) with a fixed, factory set plunger tip that is non-adjustable.
- Made in the U.S.A.
- U.S. Patent Nos.: 5,934,137; 5,647,119 and 6,820,326
- Length: 7.4 in (187 mm)
- Weight: 1.1 lb (500 g)



For 6/59, 7 and 11 cables

ORDERING GUIDE FOR CAT-AS COMPRESSION ASSEMBLY TOOLS

CAT-AS Model	6/59 SERIES	7 SERIES	11 SERIES	Plunger Tip Color Code
CAT-AS (Part# 37720) & CAT-AS-FX (Part# 37835)	Arris-Digicon DS & DT™ Corning Cabelcon-CX3 Corning Gilbert F-UE, F-UE-M Corning Gilbert ULTRARANGE™ F-Conn-FS Holland SLC PCT-DRS PPC CMP, PPC-EX XL Thomas & Betts SNAP-N-SEAL®	Arris-Digicon DS & DT™ Corning Gilbert ULTRASEAL™ PPC-EX Thomas & Betts SNAP-N-SEAL®	Corning Cabelcon-CX3 Corning Gilbert ULTRASEAL™ Corning Gilbert ULTRASEAL™ 320 QR PCT-DRS, PCT-DRS-3200R PPC-EX, PPC-EX3200R Thomas & Betts SNAP-N-SEAL®	Green
CAT-AS-EX (Part# 37780)	PCT-TRS PPC-EX, PPC-CMP-MC	PCT-TRS PPC-EX	Corning Gilbert ULTRASEAL™ 320 QR PCT-DRS, PCT-DRS-3200R PPC-EX, PPC-EX3200R	Black
CAT-AS-DIGICON (Part# 37785) & CAT-AS-DIGICON-FX (Part# 37845)	Arris-Digicon DS & DT™ Corning Cabelcon-CX3 Corning Gilbert F-UE, F-UE-M Corning Gilbert ULTRARANGE™ F-Conn-FS Holland SLC PCT-DRS PPC-CMP, PPC-EX XL Thomas & Betts SNAP-N-SEAL®	Arris-Digicon DS & DT™	Arris-Digicon DS & DT™	Gray
CAT-AS-IEC/RCA-FX (Part# 37830)	Arris-Digicon DS & DT™, DS-RCA Corning Cabelcon-CX3 Corning Cabelcon-CX3-IECF Corning Cabelcon-CX3-IECM Corning Gilbert F-UE, F-UE-M, RCA-UE, RCA-UE-M Corning Gilbert ULTRARANGE™ F-Conn-FS, F-Conn-FSC Holland SLC PPC-EX XL, PPC-CMP, PPC-CMP-RCA, PPC-CMP-IEC PCT-DRS, PCT-DRS-IECF PCT-DRS-IECM Thomas & Betts SNAP-N-SEAL®	Arris-Digicon DS & DT™ Corning Gilbert ULTRASEAL™ PPC-EX Thomas & Betts SNAP-N-SEAL®	Corning Cabelcon-CX3 Corning Gilbert ULTRASEAL™ Corning Gilbert ULTRASEAL™ 320 QR PCT-DRS, PCT-DRS-3200R PPC-EX, PPC-EX3200R Thomas & Betts SNAP-N-SEAL®	

CAT-MULTIMEDIA

Multimedia Compression Assembly Tool

- Compression tool design allows for quick and easy assembly of 59/6 "F", "F" MINI and manufacturer specific RCA and BNC connectors — see table for models available
- Field-proven design based on original Cablematic CAT series with high strength aluminum body
- Two sets of jaws, specifically positioned for 59/6 "F", RCA and BNC connectors
- Spring loaded, split jaws position the cable and connector for easy insertion and removal
- Fast and efficient cable assembly compression. User can go from assembling "F" type, RCA and BNC connectors with no special adapters or adjustments with Corning Gilbert/Digicon/F-Conn and PPC models. An adapter is required for Holland, Liberty Wire & Cable and T&B models
- Tool is factory calibrated and set to provide the user with a truly fail safe assembly tool for the multimedia environment
- Compression tool body is color coded for ease of identifying the specific connector manufacturer
- Made in the U.S.A.
- U.S. Patent Nos: 5,934,137; 5,647,119 and 6,820,326
- Length: 7.4 in (187 mm)
- Weight: 1.1 lb (500 g)



Model	Tool Color	Connector Manufacturer	Connectors 59/6	Part Number
CAT-MULTIMEDIA	Red	Corning Gilbert, Digicon & F-Conn	Digicon- DS, DT, DSU, DS-RCA, DS-RCA MINI, DS-BNC F-Conn- FS,FSU,FS-RCA,FSC-BNC F-UE,F-UE-M,RCA-UE, RCA-UE-M, BNC-UE, BNC-UE-M, ULTRARANGE F	38855
CAT-MULTIMEDIA	Purple	Holland	SLC, SLC6-RCA, SLC6-BNC, SLC1855-RCA-FP, SLC1855-BNC, SLCM1855-FP2	38857
CAT-MULTIMEDIA	Blue	PPC	EX-XL, CMP,CMPF-MINI, EX-BNC, CMPRCA-MINI, CMPBNC-MINI	38858
CAT-MULTIMEDIA	Gray	T&B	SNS1P "F" Series, SNS1P6RM Series (RCA), SNS-BNC Series (BNC)	38859
CAT-MULTIMEDIA	Green	Liberty Wire & Cable	CM-F, CM-RCA, CM-BNC	38860

CAT-Multimedia Kit

Compression Assembly Tool

- Includes everything needed to prepare and compress most major brands of 59/6 "F", RCA, BNC and MINI connectors
- Comes complete with interchangeable plunger tips (IPT) required for most major brands of F, RCA and BNC connectors. A handy Plunger Tip Guide is included for proper use
- Based on the popular and field proven Cablematic® CAT series built with a high strength aluminum body
- The tool is easily calibrated using the supplied gauge block and star adjustment wheel located on the tool handle
- Kit includes a Cablematic® DDT-596/MINI-1 Dual Drop Trimmer (for smaller O.D. MINI cable-25AWG)
- The CAT-Multimedia Tool Kit assembles the following connector brands: Corning Gilbert, Digicon, F-Conn, Holland, Liberty Wire & Cable, PPC and Thomas & Betts. For other connector brands please contact Ripley Customer Service
- Made in the U.S.A.
- Dimensions Kit: 11 x 8 x 2-1/2 in (279 x 203 x 64 mm) L x W x H
- CAT Multimedia Tool: Length – 7.4 in (187 mm); Weight – 1.1 lbs (500 g); US Patents: 5,934,137; 5,647,119 and 6,820,326
- DDT-596/MINI-1: Length – 3.6 in (92 mm); Weight – 2 oz (57 g); US Patent No. 5,713,132
- Part No.: 42020



CAT-AIO

All-in-One Compression Assembly Tool



- This all-in-one compression tool design allows for assembly of series 59/6, 7, 11 and MINI drop connectors from most connector manufacturers (Arris/Telewire, Corning Cabelcon, Corning Gilbert, F-Conn, PCT, PPC and Thomas & Betts)
- Tool is supplied with 2 unique interchangeable plunger tips **(IPT)** that will assemble the majority of all the universal series of 59/6, 7 and 11 connectors as well as 59/6 PPC-EX and PCT-TRS. Additional IPT's are available for RCA, BNC, IEC and other F connector applications.
  For additional IPT applications, contact Ripley
- The CAT-AIO kit comes standard with 2 interchangeable plunger tips (IPT 1A/1B and IPT 2A/2B), a DDT 596/11 coax stripper, a gauge block and hex wrench for calibration – all stored in its own plastic case. Other kits are available with different varieties of interchangeable plunger tips and coax stripping tools
- The CAT-AIO allows the user to pick and choose only the additional plunger tips that are required for their unique applications



- Field-proven design based on original Cablematic® CAT series with high strength cast aluminum body
- Interchangeable plunger tips, tool body and tool case are clearly identified with all the appropriate connector types
- Easy tool calibration with supplied gauge block and star adjustment wheel on the handle
- Made in the U.S.A.
- U.S. Patent Nos.: 5,934,137; 5,647,119 and 6,820,326
- Length: 7.4 in (187 mm)
- Weight: 1.1 lb (500 g)
- Part No.: 38480-007

2-sided IPT **1-sided IPT**





Note: IPT with a like number and a suffix A or B indicates that the plunger is 2-sided. The "A" side assembles connectors indicated and the "B" side assembles connectors indicated.

ORDERING GUIDE FOR CAT-AIO COMPRESSION ASSEMBLY TOOL

IPT with a like number and a suffix A or B indicates that the plunger is 2 sided.
The A or B suffix indicates the connectors assembled.

Plunger Tip Model	6/59 SERIES	7 SERIES	11 SERIES	RCA	BNC	Part Number
IPT 1A	Arris-Digicon-DS & DT™ Corning Cabelcon-CX3 Corning Cabelcon-CX3-IECF Corning Cabelcon-CX3-IECM Corning Gilbert F-UE, F-UE-M Corning Gilbert-ULTRARANGE™ F-Conn-FS Holland SLC PCT-DRS, PCT-DRS-IECF PCT-DRS-IECM PPC-EX XL, PPC-EX-XLWS PPC CMP, PPC-CMP-IEC PPC-CMPF-MINI Thomas & Betts SNAP-N-SEAL® Universal Series	Arris-Digicon-DS7™ (feed thru)		Arris-Digicon-DS-RCA Corning Gilbert-RCA-UE Corning Gilbert-RCA-UE-M F-Conn-FS-RCA PPC-CMP-RCA PPC-CMP-RCA-MINI		38450
IPT 1B		Corning Gilbert-ULTRASEAL™ PPC-EX Thomas & Betts SNAP-N-SEAL® Universal Series	Corning Cabelcon-CX3 Corning Gilbert-ULTRASEAL™ Corning Gilbert-ULTRASEAL 3200R PPC-EX, PPC-EX3200R Thomas & Betts SNAP-N-SEAL® Universal Series			38450
IPT 2A	PPC-EX, PPC-CMP-MC PCT-TRS					38451
IPT 2B			Arris-Digicon-DS & DT™ F-Conn-FS			38451
IPT 3A	Arris-Digicon-DS & DT™ Corning Cabelcon-CX3 Corning Cabelcon-CX3-IECF Corning Cabelcon-CX3-IECM Corning Gilbert F-UE, F-UE-M Corning Gilbert-ULTRARANGE™ F-Conn-FS Holland SLC PCT-DRS, PCT-DRS-IECF PCT-DRS-IECM PPC-EX XL, PPC-EX-XLWS PPC CMP, PPC-CMP-IEC PPC-CMPF-MINI Thomas & Betts SNAP-N-SEAL® Universal Series	Arris-Digicon-DS7™ (feed thru)		Arris-Digicon-DS-RCA Corning Gilbert-RCA-UE Corning Gilbert-RCA-UE-M F-Conn-FS-RCA PPC-CMP-RCA PPC-CMP-RCA-MINI		38452
IPT 3B				Thomas & Betts SNAP-N-SEAL® Stirling RCA		38452
IPT 4					Thomas & Betts SNAP-N-SEAL®	38453
IPT 5					Corning Gilbert-BNC-UE, BNC-UE-M	38454
IPT 6					Arris-Digicon-DS & DT™ F-Conn-FSC, Stirling BNC	38455
IPT 7					PPC-EX-BNC, PPC-CMP-BNC PPC-CMP-BNC-MINI	38456
IPT 8A	PPC-EX, PPC-CMP-MC PCT-TRS					38457
IPT 8B		Corning Gilbert-ULTRASEAL™ PPC-EX Thomas & Betts SNAP-N-SEAL® Universal Series	Corning Cabelcon-CX3 Corning Gilbert-ULTRASEAL™ Corning Gilbert-ULTRASEAL 3200R PPC-EX, PPC-EX3200R Thomas & Betts SNAP-N-SEAL® Universal Series			38457
IPT 9A	Arris-Digicon-DS & DT™ Corning Cabelcon-CX3 Corning Cabelcon-CX3-IECF Corning Cabelcon-CX3-IECM Corning Gilbert F-UE, F-UE-M Corning Gilbert-ULTRARANGE™ F-Conn-FS Holland SLC PCT-DRS, PCT-DRS-IECF PCT-DRS-IECM PPC-EX XL, PPC-WX-XLWS PPC-CMP, PPC-CMP-IEC PPC-CMPF-MINI Thomas & Betts SNAP-N-SEAL® Universal Series	Arris-Digicon-DS7™ (feed thru)		Arris-Digicon-DS-RCA Corning Gilbert-RCA-UE Corning Gilbert-RCA-UE-M F-Conn-FS-RCA PPC-CMP-RCA PPC-CMP-RCA-MINI		38458
IPT 9B			Arris-Digicon-DS & DT™ F-Conn-FS			38458

CONTINUED ON NEXT PAGE....

ORDERING GUIDE FOR CAT-AIO COMPRESSION ASSEMBLY TOOL (CONTINUED)

IPT with a like number and a suffix A or B indicates that the plunger is 2 sided.
The A or B suffix indicates the connectors assembled.

Plunger Tip Model	6/59 SERIES	7 SERIES	11 SERIES	RCA	BNC	Part Number
IPT 10A	Arris-Digicon-DS & DT™ Corning Cabelcon-CX3 Corning Cabelcon-CX3-IECF Corning Cabelcon-CX3-IECM Corning Gilbert F-UE-M Corning Gilbert-ULTRARANGE™ F-Conn-FS Holland SLC PCT-DRS, PCT-DRS-IECF PCT-DRS-IECM PPC-EX XL, PPC-EX-XLWS PPC-CMP, PPC-CMP-IEC PPC-CMPF-MINI Thomas & Betts SNAP & SEAL® Universal Series	Arris-Digicon-DS7™(feed thru)		Arris-Digicon-DS-RCA Corning Gilbert-RCA-UE Corning Gilbert-RCA-UE-M F-Conn-FS-RCA PPC-CMP-RCA PPC-CMP-RCA-MINI		38459
IPT 10B	PPC-EX, PPC-MC PCT-TRS					38459
IPT 11A		Arris-Digicon-DS7P (pin type)				38460
IPT 11B			Arris-Digicon-DS & DT™ F-Conn-FS			38460
IPT 12					Corning Cabelcon	38461
IPT 13A	Holland SLCM-1855FP					38462
IPT 13B	Holland SLCM-1855IEC					38462
IPT 14A	Stirling SPL					38463
IPT 14B		Corning Gilbert-ULTRASEAL™ PPC-EX Thomas & Betts-SNAP-N-SEAL® Universal Series	Corning Cabelcon-CX3 Corning Gilbert-ULTRASEAL™ Corning Gilbert-ULTRASEAL 3200R PPC-EX, PPC-EX3200R Thomas & Betts-SNAP-N-SEAL® Universal Series			38463
IPT 15A	Holland SLCM-1855FP					38464
IPT 15B			Holland SLC11			38464
IPT 16					Holland Liberty	42022
IPT 17A	Thomas & Betts SNAP & SEAL®					42023
IPT 17B				Thomas & Betts SNAP & SEAL®		42023
IPT 18A	Holland SLC Liberty					42024
IPT 18B				Holland Liberty		42024
IPT 19A	PPC-EX XL					42025
IPT 19B	PPC-EX MINI					42025
IPT 20A	Corning Cabelcon-CX3					42057
IPT 20B			Corning Cabelcon-CX3			42057
IPT 21A	Holland MINI-F					42058
IPT 21B	Holland MINI-IEC					42058
IPT 22A	Stirling SPL					42059
IPT 22B			Stirling SPL			42059
IPT 23A	Stirling SPL					42595
IPT 23B				Stirling RCA		42595
IPT 24A	Corning Cabelcon-CX3					42596
IPT 24B	Corning Cabelcon-CX3-SHORT					42596

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 360° Conical "Swedge" Connectors:
  - – Arris/Telewire Digicon® Type II Series 6 & 59
  - – F-Conn RG6 only radial type compression connector
- 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 assembly 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; & 6,112,404
- Length: 11.50 in (292 mm) • Weight: 2.06 lbs (917 g)
- Part No.: 36315

TW Torque Wrenches

All our quality torque wrenches share many of the same features including...

- Prevent damage to equipment from over or under tightening
- Proper connectorization at "F" connector interface with factory preset torque setting
- Audible "clicking" sound to indicate proper calibrated torque
- High visibility yellow cushion grip body
- Model number, torque inch-pounds and wrench size stamped on tool for easy identification
- Available in multiple torque (inch-pound) settings and wrench sizes (see models below)
- Wrenches work in tightening mode only
- Made in the U.S.A.
- Length: 6.50 in (165 mm) • Weight: 6.5 oz (182 g)

TW



- Available in a range of **straight head** sizes
- **Tap port re-threader** on end of tool body
- Versions also available with insertion tool fitting on end of tool instead of tap port re-threader
- Handy, removable belt loop

Torque		Wrench Sizes & TW Model Numbers			
in Inch Pounds	in Newton Meters	*7/16 inch (11.1 mm)	1/2 inch (12.7 mm)	9/16 inch (14.3 mm)	5/8 inch (15.9 mm)
20	2.26	TW 207 (#35278)	TW 208 (#36275)	-	-
25	2.82	TW 257 (#38838)	-	-	-
30	3.39	TW 307 (#35260)	TW 308 (#35263)	TW 309 (#35280)	TW 3010 (#35283)
40	4.51	TW 407 (#35261)	TW 408 (#35264)	TW 409 (#35281)	TW 4010 (#35284)

* 7/16 in for universal "F" connectors

TW-AH-B



- Basic **Angled head** model

Torque in inch-pounds	Torque in Newton Meters	Wrench Size Model Number	Part Number
		All wrenches 7/16 inch (11.1 mm)	
20	2.26	TW 207-AH-B	37900
25	2.82	TW 257-AH-B	37903
30	3.39	TW 307-AH-B	37901
40	4.51	TW 407-AH-B	37902

TW-AH-S



- **"Speed"** head allows fast tightening without removing wrench from connector

Torque in inch-pounds	Torque in Newton Meters	Wrench Size Model Number	Part Number
		All wrenches 7/16 inch (11.1 mm)	
20	2.26	TW 207-AH-S	37995
25	2.82	TW 257-AH-S	38837
30	3.39	TW 307-AH-S	37997
40	4.62	TW 407-AH-S	37998

TW-AH-516



- **Angled head** for easy access
- **5/16" socket** on the end of tool body for tightening of tap faceplates

Torque in inch-pounds	Torque in Newton Meters	Wrench Size Model Number	Part Number
		All wrenches 7/16 inch (11.1 mm)	
20	2.26	TW 207-AH-516	37905
25	2.82	TW 257-AH-516	38839
30	3.39	TW 307-AH-516	37906
40	4.51	TW 407-AH-516	37907

TW-AH



- **Angled head** for easy access
- **Tap port rethreader** on end of tool body
- Handy, removable belt loop

Torque in inch-pounds	Torque in Newton Meters	Wrench Size Model Number	Part Number
		All wrenches 7/16 inch (11.1 mm)	
20	2.26	TW 207-AH	36435
25	2.82	TW 257-AH	38840
30	3.39	TW 307-AH	36437
40	4.51	TW 407-AH	36438

TW-AH/IT



- **Angle head** design
- **Connector insertion tool** on body for fast and easy "F" connector insertions
- Handy removable belt loop

Torque in inch-pounds	Torque in Newton Meters	Wrench Size Model Number	Part Number
		All wrenches 7/16 inch (11.1 mm)	
20	2.26	TW 207-AH/IT	36645
25	2.82	TW 257-AH/IT	37411
30	3.39	TW 307-AH/IT	36648
40	4.51	TW 407-AH/IT	36649

S-200, S-200WS

Security Shield Tool

- For use with 7/16 inch hex shielded "F" connectors
- New design with extended 7/16 inch shank allows the tools to be used with the TW Torque Wrenches in security shield applications
- Machined and heat treated steel for maximum durability
- Knurled handle allows for easy and secure gripping
- Steel loop permits additional tool turning leverage and serves as a convenient carrying loop for attachment to belt or pouch
- **S-200WS (Part No.: 42195) especially designed to be used with PPC AquaTight® EX® Series connectors**
- Length: 2.75 in (70 mm)
- Weight: 2.0 oz (57 g)
- S-200 Part No.: 35440



CA

Cable Assist

- Handy rubber cable grip especially designed to hold Series 59,6,7 and 11 coaxial cable as well as other cable types, during the pulling operation and connector insertion
- New design now provides a stable base for most data/voice modular jacks when punching down wire
- The red Cable Assist fits easily in the palm of your hand
- Manufactured from a special flexible rubberized material for maximum cable and wire gripping action
- Size: 3 in (76 mm) diameter
- Weight: 1.4 oz (41 g)
- Part No.: 38842



IT-F59, 6, 11

"F" Connector Insertion and Flaring Tool Combo

- For insertion of 59, 6, 7, & 11 series "F" connectors
- Makes "F" connector insertion fast and easy even in cold temperatures
- Flaring end of tool allows flaring or expansion of the cable providing easier insertion of "F" connectors
- Recommended for polyethylene jacketed cables and plenum cables
- 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
- Made in the U.S.A.
- **FT-COAX9 available for flaring Coax 9 cable only (Part No.: 42210)**
- Length: 5.00 in (127 mm)
- Weight: 3.5 oz (99 g)

Model	Description	Part Number
IT-F59, 6, 11-FT6	"F" Insertion and 6 Series Flaring Tool Combo	38820
IT-F59, 6, 11-FT59	"F" Insertion and 59 Series Flaring Tool Combo	38821
IT-F59, 6, 11-UE	"F" Insertion and Corning Gilbert 59/6 ULTRAEASE™ "F" Insertion Combo (No Flaring Tool)	38700
FT-COAX9	COAX9 Flaring Tool	42210



TT 716

Trap Tool



- Lightweight anodized aluminum and steel construction
- Fits all standard traps
- Fits 7/16" hex F-fittings
- 7/16" hex head is machined heat treated steel
- Length: 7.5 inches (19 mm)
- Weight: 2.5 oz (71 g)
- Part No.: 36780

TST 716

Trap Security Tool Combo



- Combines a trap wrench with a security wrench
- Fits all standard traps
- Lightweight anodized aluminum and steel construction
- Security wrench made of heat treated steel – fits 7/16" hex F-fittings
- Fits all sizes and types of metal security sleeves
- Length: 7.5 inches (19 mm)
- Weight: 2 oz (57 g)
- Part No.: 36785

T-7916

Tap Tool



- Has both 7/16" (11.1 mm) and 9/16" (14.3 mm) hex sizes
- Handy tool for tightening F connectors on tap ports where security shields are not used
- Works with most 59 and 6 hex connectors
- Works with most 59 & 6 compression "F" fittings (Arris-Digicon-S™&T™, Corning Gilbert ULTRAEASE™, PCT-DRS, PPC-EX & EX-XL, Thomas & Betts SNAP-N-SEAL®, Stirling-SPL)
- Works with some 7 & 11 compression "F" fittings (Corning Gilbert ULTRAEASE™-T, PPC-EX, Thomas & Betts SNAP-N-SEAL®, Stirling-SPL)
- Rugged, aluminum design
- Made in the U.S.A.
- Length: 5 inches (127 mm)
- Weight: 5 oz (142 g)
- Part No.: 37825

CW-1

Multi-Socket Can Wrench

- Wrench has reversible double sockets on each end
- Impact resistant polymer handle also provides a storage compartment for additional sockets
- **Wrench is supplied with hex sockets 7/16", 3/8", 5/16", 1/2", 1/4", and 5/32" Security Hex**
- Sockets are all clearly stamped with hex size
- Replaces the need to have 5 separate Nut Drivers
- Unique lightweight design that offers multiple tools in one handle
- Cost and application efficient
- Length: 7.75 in (197 mm)
- Weight: 10.4 oz (294 g)
- Part No.: 38521



All sockets are stored inside the tool body.

CW-71638

Can Wrench

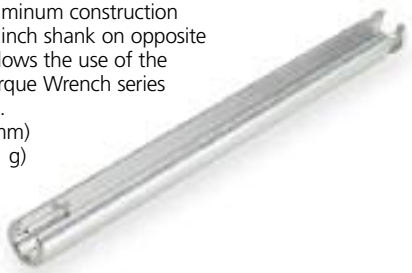
- Allows universal access to network interface devices, telephone boxes and pedestals
- Tightens nuts on binding post terminals
- Deep 1 1/2" heat-treated sockets for long binding post
- Ribbed handle for comfort, safety and greater torque capability
- Combines 7/16" and 3/8" thin wall sockets in one handle
- Wrench handle constructed of high quality impact and abrasion resistant polymer
- Handle has 7/16" and 3/8" markings at the socket ends to distinguish each socket size
- Length: 7.00 in (177.8 mm)
- Weight: 4.9 oz (139 g)
- Part No.: 38795



TT8

Tap Tool - Extra Long

- Extra long tap tool, 8" (203 mm) in length with 7/16" (11.1 mm) hex size
- Clear anodized aluminum construction
- Design has a 7/16 inch shank on opposite end of tool that allows the use of the Cablematic TW Torque Wrench series
- Made in the U.S.A.
- Length: 8 in (203mm)
- Weight: 3.2 oz (91 g)
- Part No.: 38802



TT8-TW40

Tap Tool with attached Swivel Torque Wrench

- Extra long tap tool, 8" (203 mm) in length with 7/16" (11.1mm) hex size with attached swivel 40 in/lb Torque Wrench
- Ideal for hard to reach locations where a preset torque setting is required on the "F" connector interface
- Tool has audible "clicking" sound to indicate when the connector is torqued to the proper factory set wrench setting
- Tap port rethreader on the end of wrench tool body
- **Other torque settings are available upon request**
- Rugged steel and aluminum construction
- Made in the U.S.A.
- Length: Tap Tool section – 8.00 in (203mm) Torque Wrench section – 6.50 in (165mm)
- Weight: 9.6 oz (272 g)
- Part No.: 38805



RJC

RJ Crimping Tool



- Crimps RJ10, RJ11, RJ12, RJ22 and RJ45 modular RJ connectors (4P, 6P, 8P)
- Comfortable and ergonomic plastic grips
- Wire cutter and Jacket stripper built into tool body
- Easy release ratcheting mechanism for ease of assembly
- Ratchet mechanism can be released mid-cycle
- Length: 7-3/4 in (197 mm)
- Weight: 12 oz (340 g)
- Part No.: 80756

BTC

BT/RJ Crimping Tool



- Crimps BT 430A/431A, BT 630A/630A, RJ 11/12 and RJ45 modular connectors
- Comfortable and ergonomic plastic grips
- Wire cutter and Jacket stripper built into tool body
- Easy release ratcheting mechanism for ease of assembly
- Ratchet mechanism can be released mid-cycle
- Length: 197 mm (7-3/4 in)
- Weight: 340 g (12 oz)
- Part No.: 40000

SMART-STRIP

Data Cable Stripper

- Versatile and compact tool suitable for all types of standard insulation
- Smart-Strip produces an accurate depth of cut to any standard insulated size of wire or cable in the 0.03 to 0.39 inch (0.75 - 10 mm) range
- **Strips UTP & STP data network cable**
- Detailed depth adjustment mechanism allows the operator to change settings across standard insulations and a variety of delicate and irregular shielded multicore cables
- Spring loaded action
- Fixed depth version also available
- Weight: 1.4 oz (40 g)
- Dimensions: 3.8 x 0.75 x 1.5 inches (97 x 19 x 38 mm)
- Part No.: 39470



LDT-UTP, DDT-UTP

UTP Jacket Trimmer



- LDT-UTP is used for stripping the jacket on CAT5, CAT5E and CAT6 UTP/STP cables
- DDT-UTP combo design is used for stripping the jacket on CAT5, CAT5E, CAT6 and the larger O.D. 10G types of UTP/STP cables
- Molded blade cassette ensures precise jacket stripping with no nicking/scoring of the twisted pair conductors
- Factory pre-set cassette blades requires no adjustment by the installer
- DDT combo model reduces the number of tools required to prepare various sizes of twisted pair (UTP/STP) cable
- Note: Tool is not intended for Plenum Series Cable construction
- Made in the U.S.A. • LDT-UTP Length: 4 in (102mm)
- Weight: 0.8 oz (23g) • Part No.: 42688
- DDT-UTP Length: 3.63 in (92.08mm)
- Weight: 2.0 oz (57g) • Part No.: 42452

RPT-AAA

Premise Toner Drop Cable Continuity Tester

- LED indicates DC shorts, splitters, and other self-grounding devices in cable
- Loud audio tone identifies line carrying signal
- Checks circuit integrity in new and/or installed cable
- Right angle male push-on connector lets you work in tight areas
- Female push-on connector for speed toning
- Tests up to 5,000 ft (1500 m) of cable
- Clips to shirt pocket for easy accessibility
- Toner Section Replacement – Part No.: 42349
- **AAA** battery included
- Length: 4.875 in (124 mm)
- Weight: 4 oz (113.4 g)
- Part No.: 42345



LTT-4

Locking Terminator Tools



- Used on the following locking terminators:
  - Corning Gilbert — GTP
  - PCT International — TPG
  - PDI Incorporated — PTP-59, PTP-59LR, PTP-59-PB
  - PPC — LFT & PST
  - Signal Vision, Inc. — SV-LT & SV-LTA
  - Viewsonics — TR 75 GTL
- 1 inch (25.4 mm) handle diameter provides easy access between trap shields on tap spigots
- Tip design keeps out foreign debris, which could interfere with proper tool operation
- Length: 4.5 in (114 mm) • Weight: 1.9 oz (54 g)
- Part No.: 36865

LTT-7 SERIES

Locking Terminator Tools

- Two terminating tools integrated into one versatile tool
- One tool that can now handle a majority of the popular terminators found in the field
- Combo tool takes up less space in the installers tool pouch
- Model LTT-7/V23 has the Viewsonics (2 and 3 prong) terminating tool on the opposite end of the LTT tool
- Model LTT-7/T-P has the PPC-502 and the T&B –CLF/TRLF terminating tools on the opposite end of the LTT
- Model LTT-7/NS6270 has the Corning Gilbert NS-5762-3, -9,-11, -13, -15 termination tool on the opposite end of the LTT tool
- LTT-7 Length: 8" (203 mm) • Weight: 4.2 oz (118 g)
- LTT-7/V23 Length: 8.25" (210 mm) • Weight: 4.34 oz (123 g)
- LTT-7/T-P Length: 7.875" (200 mm) • Weight: 4.34 oz (123 g)
- LTT-7/NS6270 Length: 8.25" (210mm) • Weight: 4.34 oz (123 g)

Ordering Guide

	Corning Gilbert	PPC	PCT Int'l	Viewsonics	Signal Vision	PDI, Inc	T&B
LTT-7 (Part# 36855)	GTP NS-5762-5 NS-5762-7 NS-3268-5	LFT PST	TPG	TR75GTL	SV-LT SV-LTA	PTP-59 PTP-59LR PTP-59-PB	
LTT-7/V23 (Part# 38705)	GTP NS-5762-5 NS-5762-7 NS-3268-5	LFT PST	TPG	TR75GTL TRWGTL TR75GTL-PB TRWRLT* TR75LT* TR75LT-PB* TRWRLT3 TR75LT3 TR75LT3-PB	SV-LT SV-LTA	PTP-59 PTP-59LR PTP-59-PB	
LTT-7/T-P (Part# 38305)	GTP NS-5762-5 NS-5762-7 NS-3268-5	LFT 502 LTR 502 LTR NR PST	TPG	TR75GTL TR75GTL-PB TRWGTL	SV-LT SV-LTA	PTP-59 PTP-59LR PTP-59-PB	CLF CLFA TRLF TRLFA
LTT-7/NS6270 (Part# 38529)	GTP NS-5762-5 NS-5762-7 NS-3268-5 NS-5762-3 NS-5762-9 NS-5762-11 NS-5762-13 NS-5762-15	LFT PST	TPG	TR75GTL TR75GTL-PB TRWGTL	SV-LT SV-LTA	PTP-59 PTP-59LR PTP-59-PB	

* Viewsonics 2-prong terminators

**LTT blade end for use with GTP, NS-5762-5, NS-5762-7, NS-3268-5 terminators and Lock Nut tool end for use with NS-5762-3, NS-5762-9, NS-5762-11, NS-5762-13 and NS-5762-15 terminators



NS6270-1, NS6270-3

Corning Gilbert Terminator Tool

- "Cam Style" terminator tool for Gilbert NS-5762-3, -9, -11, -13 and -15 terminators
- NS6270-1 is the short length version and NS6270-3 is the long length version
- Blue anodized aluminum construction
- Corning Gilbert U.S. Patent Nos. 5,055,060 and 5,179,877
- NS6270-1 Length: 5.125" (130.2 mm) Weight: 4.1 oz (127.5 g)
- NS6270-3 Length: 9.125" (231.8 mm) Weight: 6 oz (186.6 g)
- NS6270-1 Part No.: 42160
- NS6270-3 Part No.: 42170



NS6270-1

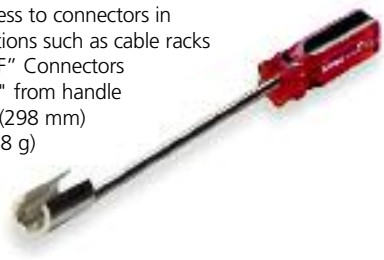


NS6270-3

RT-F716

Removal Tool

- Provides easy access to connectors in high-density locations such as cable racks
- 7/16" head for "F" Connectors
- Socket extends 8" from handle
- Length: 11.75 in (298 mm)
- Weight: 3.4 oz (88 g)
- Part No.: 38360



RT-BNC

Removal Tool

- Provides easy access to connectors in high-density locations such as cable racks
- Formed head specifically for BNC connectors
- Socket extends 8" from handle
- Length: 11.75 in (298 mm)
- Weight: 3.1 oz (88 g)
- Part No.: 38355



THT-532

5/32" Telephone Hex Tool

- Used to open 5/32" hex tamper resistant fasteners on communication pedestals and boxes
- Heat-treated carbon steel shaft for long lasting strength
- Four inch long plastic handle for extra leverage
- Length: 10.00 in (254 mm)
- Weight: 3.6 oz (101 g)
- Part No.: 38410



CTB

Canvas Tool Bag



- Keeps tools ORGANIZED, CLEAN, DRY and in one location, ready when you need them
- Heavy duty No. 8 white canvas construction that stands up to field use
- Vinyl coated waterproof interior stays dry in wet environments
- Varied pocket sizes fit a wide range of tools (Coring tools, Cable Cutters, Wrenches, Pliers, Screwdrivers, etc.)
- Padded interior for extra tool protection
- Approximate Dimensions:
  21" long x 12" high x 6" deep (533 x 305 x 152 mm)
- Weight 2 lbs, 3 oz. (990 g)
- Part No.: 36382

CT 375

Carpet Cutter & Drill Guide

- For making fast and precise holes in carpeting
- CT-375 is for wood underfloors (scalloped edge cutter) Part No.: 33480
- CT-375C is for concrete and other underflooring (smooth cutter)
  Part No.: 33485
- Replacement Blades:
  Scalloped Part No.: 33483
  Smooth Part No.: 33482
- Made in the U.S.A.
- Length: 3.0 x 6.375 in (76 x 162 mm)
- Weight: 15 oz (426 g)



DC 100

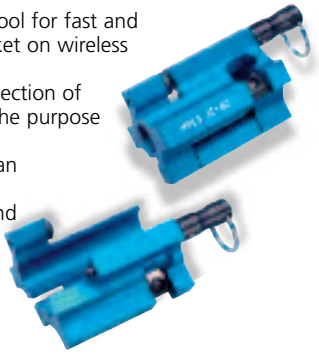
Cable Duct Cutter

- For precision cutting of smooth or corrugated cable duct
- Portable, compact and lightweight
- Handles .75 to 2.50 inch (19.1 to 63.5 mm) diameter nonmetallic ducts with max. .3125 inch (7.94 mm) wall thickness
- Blade guide permits accurate depth of cut
- Cutting guide permits accurate cuts around and/or along duct
- Cordless operation; comes with two 9.6V batteries and either 12VDC or 115VAC battery charger
- 220V version available
- U.S. Patent No.: 5,305,529
- Replacement Blade: CB 244 (Part No.: 34708)
- Length: 13 in (330 mm)
- Weight: 3 lb 8 oz (1.59 Kg); 7 lb 10 oz (3.46 Kg) with batteries and charger
- Part No.: 34700



MSES-50

Mid-Span/End Stripper



- Mid-span and end stripping tool for fast and efficient removal of cable jacket on wireless 50 ohm coaxial cable
- Designed to easily remove a section of cable jacket at mid span for the purpose of ground strap installation
- The tool is self-feeding and can easily strip any desired length
- Tools are cable size specific and designed to strip cable with no outer conductor damage
- Unique spring loaded locking bolt opens the tool body halves for quick and easy positioning onto the cable
- Convenient pull ring at the end of the locking bolt also serves as a means of attachment to tool belt / pouch
- Made in the U.S.A.
- Length: 4.3 in (109 mm) • Weight: 12.5 oz (354 g)

Ordering Guide for MSES-50 Mid Span/ End Stripper (for wireless 50 ohm coaxial cable)

Andrew, Eupen, NK, and RFS Cables

Model Number	Cable Size (inch)	Replacement Blades	Body Color	Part Number
MSES-214-50	2-1/4	CB 243	Silver	37535
MSES-158-50	1-5/8	CB 217	Black	36805
MSES-114-50	1-1/4	CB 217	Gold	36806
MSES-78-50	7/8	CB 222	Copper	36809
MSES-12-50	1/2	CB 223	Blue	36812

Trilogy Cable (AirCell®)

Model Number	Cable Size (inch)	Replacement Blades	Body Color	Part Number
MSES-MC²-50-1875J	1-5/8	CB 217	Gold	37080
MSES-MC²-50-1000J	7/8	CB 222	Gold	37112
MSES-MC²-50-750J	5/8	CB 223	Gold	37116
MSES-MC²-50-500J	1/2	CB 223	Gold	37120

CommScope® Cable (Cell Reach™)

Model Number	Cable Size (inch)	Replacement Blades	Body Color	Part Number
MSES-CR-50-1873	1-5/8	CB 233	Gold	37100
MSES-CR-50-1070	7/8	CB 234	Gold	37104
MSES-CR-50-540	1/2	CB 235	Gold	37108

Times Microwave Cable (LMR®)

Model Number	Cable Size (inch)	Replacement Blades	Body Color	Part Number
MSES-GST-1700	1.7	CB 217	Copper	37132
MSES-GST-1200	1.2	CB 222	Copper	37128
MSES-GST-900	0.9	CB 223	Copper	37124
MSES-GST-600	0.6	CB 223	Copper	37097
MSES-GST-400A	0.4	CB 223	Copper	42605

FT-12-50, FT-78-50, FT-114-50, FT-158-50

Flaring Tools for 1/2", 7/8", 1-1/4" & 1-5/8" 50 ohm Annular Corrugated Cable

- For flaring the outer conductor end on 50 ohm 1/2", 7/8", 1-1/4" and 1-5/8" Annular Flexible Foam Core Cable
- Fast, efficient and precise flaring
- Large plastic screwdriver-type handle provides exact leverage while rotating the tool
- For 1/2" cable, use model FT-12-50 (Part No.: 36640)
  For 7/8" cable, use model FT-78-50 (Part No.: 36845)
  For 1-1/4" cable, use model FT-114-50 (Part No.: 37400)
  For 1-5/8" cable use FT-158-50 (Part No.: 37405)
- Made in the U.S.A.
- Length: 5.00 in (127 mm)
- Weight: 3.50 oz (99 g)



DBT-1, DBT-U

De-burr Tools

- De-burrs center conductor on both 50 and 75 ohm hardline cables
- Works on both copper and copper clad aluminum
- **DBT-1** designed to de-burr center conductors from .050 inches to .280 inches (1.27 mm to 7.11 mm)
- **DBT-1** ideal for LMR240 to LMR600 Times Microwave Systems cables
- **DBT-U** designed to de-burr center conductors from .40 inches to .200 inches (10.16 mm to 5.08 mm)
- **DBT-U** ideal for LMR200 to LMR600 Times Microwave Systems cables
- Large plastic screwdriver type handle provides exact leverage while rotating the tool
- Made in the U.S.A.
- Length: 4.75 in (121 mm)
- Weight: 3.4 oz (95 g)
- DBT-1 Part No.: 42205
- DBT-U Part No.: 42600



CT300/400, CT240/200/100

Hex Crimp Tool



- Premium quality crimp tool for Times Microwave Systems LMR® cables and connectors
- Fixed hex jaws (not replaceable) are precision alloy steel, are self bottoming and will not over-crimp
- Rugged steel frame for maximum strength and operating life
- Made in the U.S.A.
- Length: 9.0 in (229 mm)
- Weight: 1 lb 9 oz (708 g)

Model	Cable	Connector	Crimp Hex Size	Part No.
CT300/400	LMR300, LMR400	LMR300 & 400 Crimp Style	.324/.429	42465
CT240/200/100	LMR240, LMR200 LMR100	LMR240, LMR200 LMR100 Crimp Style	.213/.128/.255	42650

ST400, ST500, ST600, ST900

LMR® Stripping Tool



- **TWO STEP** tool with built-in strip stop for fast and precise cable preparation
- Rugged all metal construction
- **Used to prepare LMR400, 500, 600 and 900 Times Microwave Systems cables**
- The first cut will prepare cable to the proper center conductor length. The second cut will remove the proper length of outer jacket exposing the braid
- Made in the U.S.A.
- Replacement blade: RB456 (include first and second cut blade)
- Length: 2.75 in (67 mm)
- Weight: 1 lb 1 oz (482 g)

Model	TMS Cable	Connector	Part No.
ST400C	LMR400	Clamp & Solder Style	25733
ST400EZ	LMR400	Crimp Style	25730
ST500C	LMR500	Clamp & Solder Style	25715
ST600C	LMR600	Clamp & Solder Style	25720
ST600EZ	LMR600	Crimp Style	25725
ST900C	LMR900	Clamp & Solder Style	37820
RB456	Replacement Blades (1st and 2nd cut) for all tools		25714

TW 1412

Torque Wrench



- 14 inch-lbs factory preset torque setting
- 3/4 inch jaw head size
- Audible "clicking" sound to indicate proper calibrated torque
- Designed for 400 size PPC 1 pc. Compression Connectors for Wireless applications

HSK

Antenna Hole Saw Kits



- For the installation of permanent mount mobile antennas
- Depth of hole limited to .125 inch (3.18 mm) to prevent damage to underlying headliners of vehicles
- Special drill bit restricts walking of the saw
- Shoulder scores paint for improved grounding
- Designed for 3/8 inch (9.5 mm) or larger electric drills
- Made in the U.S.A. • Length: 2.5 in (64 mm)
- Weight: 4.0 oz (113 g)

Model	Hole Sizes (Inch)	Hole Sizes (mm)	Part Number
HSK-1	3/4 and 1-5/16	19.05 mm and 33.3 mm	26000
HSK-19	3/4	19.05 mm	26016
HSK-33	1-5/16	33.3 mm	26022

Component	Description	Part Number
HSA-1	Arbor	26013
HSC-19	3/4 inch (19.05 mm) collar assembly	26015
HSC-33	1-5/16 inch (33.3 mm) collar assembly	26014
SB-89	3/4 inch (19.05 mm) two-blade pack	26029
SB-88	1-5/16 inch (33.3 mm) two-blade pack	26030
HSPD-1	3/16 inch (4.76 mm) pilot drill bit	26002

UT

Drop Cable Trimmers



- For foam or solid dielectric **50 ohm** cable preparation
- Precision, two-step operation, no nicks or scratches
- Exact cable specific, connector specific cable preparation
- Made in the U.S.A. • U.S. Patent No.: 3,659,483
- Length: 2 to 3 in (51 to 76 mm)
- Weight: 2.25 to 3.25 oz (64 to 92 g)

Cable	Model	Connector Type	First Cut (inches)	2nd Cut (inches)	Replacement Blade	Body Color
RG58/U	UT 5800 (Part# 15450)	PL-259	25/32 jacket strip	21/32 center conductor strip	CB 60 (Part# 14907)	Green
RG59/U	UT 5901 (Part# 24300)	PL-259 or TV Wall Plate	27/32 jacket strip	23/32 center conductor strip	CB 60 (Part# 14907)	Red
RG59/U	UT 5902 (Part# 24310)	CP-88	13/32 jacket strip	11/32 center conductor strip	CB 60 (Part# 14907)	Grey
RG8/U, 213/U	UT 8000 (Part# 24400)	PL-259	5/8 center conductor strip	21/32 jacket strip	CB 60A (Part# 14908)	Gold

NOTES