

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/Scrapper removes residual dielectric which remains on the conductor after coring and stripping
- 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
- 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	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 119K	29113	Orange

TIMES FIBER TX and CommScope® P3 Cable

Cable	Standard Tool	Ratchet Tool	Coring Bit Kit	Guide Sleeve	Sleeve Color
565	CST 565TX	CST 565TX-R	CB 146K	29108	Red
700	CST 700TX	CST 700TX-R	CB 137K	33847	Black
840	CST 840TX	CST 840TX-R	CB 138K	29109	Green
1160	CST 21160TX	CST 21160TX-R	CB 158K	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*	CST 625PF-R	CB 201K	29106	Blue
625/20	CST 625/20	CST 625/20-R	CB 203K	29106	Blue
625/50	CST 625/50	CST 625/50-R	CB 200K	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	31250	31230	CB 60
860 to 1000	31275	31235	CB 60
1160	31275	31235	CB 26

Conductor Strip Stops for CST Tools

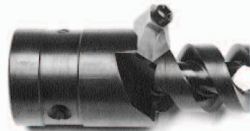
Strip Length		Part Number	Strip Length		Part Number
(inch)	(mm)		(inch)	(mm)	
1/2	12.70	32974	1-1/4	31.75	32983
5/8	15.88	32975	1-3/8	34.93	32981
3/4	19.05	32985	1-7/16	36.51	33957
13/16	20.64	33958	1-1/2	38.10	32982
7/8	22.22	32977	1-9/16	39.69	33959
15/16	23.81	32978	1-11/16	42.86	32984
1	25.40	32980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

CST-MC

Trilogy Coring & Stripping Tools



- Specifically designed for 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
- Length: 8.38 in (213 mm)
- Weight: 1 lb (454 g)



Double helix coring & stripping bit

.440 - .750 (11.18 mm - 19.05 mm) Cable

Sheath Cutting Blade: CB 60

1.000 (25.4 mm) Cable

Sheath Cutting Blade: CB 60

CST-MC Trilogy Coring & Stripping Tools

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

* Ratchet tool models are the same, with a "-R" suffix.
Sleeve color: White

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 (CSTQR & JSTQR)
- **JSTQR now conveniently snaps onto the CSTQR for ease of storage**
- 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
- CSTQR Length: 8.38 in (213 mm) • Weight: 1 lb (454 g)
- JSTQR Length: 2.63 in (67 mm) • Weight: 6 oz (170 g)

QRT ORDERING GUIDE

Cable	Model Number Standard Handle*	Coring Bit Kit	Guide Sleeve	JSTQR Blade
320 (7 mm)	QRT 320	CB 164K	35144	CB 6667H
500	QRT 500	CB 130K	33404	CB 6667H
540	QRT 540	CB 143K	33787	CB 6667H
715	QRT 715	CB 159K	34663	CB 6667H
860	QRT 860	CB 127K	33371	CB 6667H
1125	QRT 1125	CB 145K	–	CB 6667H

* Ratchet tool models are the same, with a "-R" suffix.