

Fiber Optic Cable Slitters



ACS Plus MILLER® Cable Slitter for Armored & Heavy-Duty Cables

- Patent-pending professional-grade tool easily slits through polyethylene jackets & corrugated copper, steel or aluminum armor layer in one smooth step
- Compatible with armored fiber feeder, central tube & stranded loose tube fiber optic cables, as well as various other non-fiber armored cables
- Lightweight, glass-reinforced, injection molded body has a curved "T" handle designed for improved grip & leverage during longitudinal & ring cuts
- Single brass roller wheel accommodates diameters from 0.157" - 1.125" (4.0 - 28.6 mm)
- Ergonomic design features a spring-loaded roller assembly with tension adjustment knob for faster precision cuts
- Performs spiral, longitudinal & circumferential (ringing) cuts with one tool
- Replaceable, heavy-duty steel blade easily adjusts in 0.004" increments without any additional tools

MODEL	PART #	CABLE DIAMETERS	CABLE ARMOR MATERIALS	ADJUSTABLE BLADE DEPTH	BLADE MODEL / PART #	LENGTH	WEIGHT
ACS Plus	MB05-7000	0.157" - 1.125" (4.0 - 28.6 mm)	Corrugated Copper / Steel / Aluminum	Up to 0.22" (5.5 mm)	CB 251-K 37884	5" (127 mm)	10 oz (284 g)

ACS & ACS-2 Series MILLER® Cable Slitters for Armored & Heavy-Duty Cables

- Professional-grade tool ideal for slitting the armor layer on fiber feeder, central tube & stranded loose tube fiber optic cables, as well as various other non-fiber armored cables
- Versatile design features a guide wheel for stability to accurately slit the outer polyethylene jacket & armor in one step
- Performs longitudinal slitting & circumferential (ringing) stripping on cable ends
- ACS-2 red guide wheel blade lever activation rotates the blade 90° to easily prepare cable mid-spans
- Optional red guide wheel allows the ACS model to accommodate smaller cable diameters
- U.S. Patent # D505,056S



ACS-K Series Kit

- ACS Series Tool with Gold Guide Wheel
- Red Small Cable Diameter Guide Wheel (from ACS-2)

MODEL	PART #	CABLE DIAMETERS	CABLE ARMOR MATERIALS	ADJUSTABLE BLADE DEPTH	GUIDE WHEEL PART #	BLADE MODEL / PART #	LENGTH	WEIGHT
ACS	37880	0.315" - 1.125" (8.0 - 28.6 mm)	Corrugated Copper / Steel / Aluminum	Up to 0.22" (5.5 mm)	37879	CB 251-K 37884	5" (127 mm)	10 oz (284 g)
ACS-2	37897	0.157" - 0.393" (4.0 - 10.0 mm)	Corrugated Copper / Steel / Aluminum	Up to 0.22" (5.5 mm)	37896			
ACS-K	37899	0.157" - 1.125" (4.0 - 28.6 mm)	Corrugated Copper / Steel / Aluminum	Up to 0.22" (5.5 mm)	Both*			

*ACS-K Kit includes the gold (part # 37879) and red guide wheel (part # 37896).

FDS & FDS-2-3MM Series MILLER® Fiber Optic Stripper & Buffer Tube Slitters

FDS

- One-step stripping tool quickly removes the cable jacket on the top & bottom to expose the dielectric strength members inside
- Designed to prepare flat drop fiber cables in FTTH (fiber to the home) applications
- Lightweight & durable polymer body



FDS-2-3MM

- Multi-purpose tool equipped with channels to strip the cable jacket & slit fiber buffer tubes
- Designed to prepare flat drop fiber cables in FTTH (fiber to the home) applications
- Lightweight & durable polymer body
- T-bar handle grip to provides extra leverage



TUBE DIAMETER(S)	CABLE COMPATIBILITY		MODEL	PART #	JACKET BLADE MODEL / PART #		BUFFER TUBE BLADE QUANTITY / PART #		LENGTH	WEIGHT
	MANUFACTURER	STRIPPING CHANNEL								
N/A	Commscope®	A	FDS	42670	CB229	37048	N/A	N/A	3.75" (95 mm)	6.8 oz (193 g)
	Corning									
	Draka/Comteq									
	OFS									
	Berk-Tek									
	Prysmian									
	Sumitomo									
Superior Essex	B	FDS-2-3MM	42770	CB229*	37048	Set of 2 Blades*	80794	3.75" (95 mm)	6.8 oz (193 g)	
Commscope®										
Corning										
0.079" (2 mm) / 0.118" (3 mm)	Draka/Comteq	A	FDS-2-3MM	42770	CB229*	37048	Set of 2 Blades*	80794	3.75" (95 mm)	6.8 oz (193 g)
	OFS									

*FDS-2-3MM model uses 2 jacket blades & 2 sets (4 blades) of buffer tube blades

Fiber Optic Cable Slitters



400 Series MILLER®

Fiber Buffer Tube & Drop Cable Slitter

- Durable cable slitters in a variety of models suit a wide range of buffer tube & drop cable sizes
- Self-closing design & latch lock increase safety & soft plastic-coated handles reduce hand strain
- Dual blades slice through the tube at two points to ensure precision on cable ends & mid-spans
- Color-coded guide blocks provide easy identification



MODEL	PART #	TUBE SIZE DIAMETER	GUIDE BLOCK COLOR	REPLACEMENT GUIDE BLOCK SET MODEL / PART #		BLADE PART # (2-PACK)	LENGTH	WEIGHT
400-1.8 mm	80950	0.063" - 0.071" (1.6 - 1.8 mm)	Copper	1.8 mm	80835-001	80235	6.5" (165 mm)	9 oz (255 g)
400-2.2 mm	80951	0.079" - 0.087" (2.0 - 2.2 mm)	Red	2.2 mm	80835-002			
400-2.5 mm	80952	0.091" - 0.098" (2.3 - 2.5 mm)	Blue	2.5 mm	80835-003			
400-3.0 mm	80953	0.102" - 0.118" (2.6 - 3.0 mm)	Green	3.0 mm	80835-004			
400-3.3 mm	80954	0.118" - 0.130" (3.0 - 3.3 mm)	Green	3.3 mm	80835-005			
400-3.5 mm	80955	0.130" - 0.141" (3.3 - 3.6 mm)	Yellow	3.5 mm	80835-007			
400-4.0 mm	80956	0.145" - 0.161" (3.7 - 4.1 mm)	Gray	4.0 mm	80835-008			
400-4.5 mm	80957	0.165" - 0.177" (4.2 - 4.5 mm)	Beige	4.5 mm	80835-009			
400-5.0 mm	80958	0.181" - 0.201" (4.6 - 5.1 mm)	Dark Brown	5.0 mm	80835-010			
400-6.0 mm	80959	0.220" - 0.236" (5.6 - 6.0 mm)	Dark Blue	6.0 mm	80835-012			
400-Drop A	80960	0.173" x 0.323" (4.4 x 8.2 mm)	Gold	Drop A	80835-006			
400-8.5 mm	80962	0.327" - 0.335" (8.3 - 8.5 mm)	Orange	8.5 mm	80835-013			
400-9.1 mm	80963	0.350" - 0.358" (8.9 - 9.1 mm)	Blue	9.1 mm	80835-015			



400 Series Kit MILLER®

Fiber Buffer Tube & Drop Cable Slitter Kit

- Convenient cable slitter kit includes a tool body & interchangeable guide blocks to fit specific cable sizes
- Factory-set, dual blades slice through to ensure precise blade depths on cable ends & mid-spans
- Color-coded guide blocks provide easy identification & soft plastic-coated handles reduce hand strain
- Self-closing tool design & latch lock increase safety

KIT PART #	GUIDE BLOCK MODELS INCLUDED	REPLACEMENT BLADE 2-PACK	REPLACEMENT BLADE 10-PACK	KIT DIMENSIONS	KIT WEIGHT
80830	2.5 mm / 3.0 mm / 4.4 mm / 8.2 mm	80235-1	80235-10	11.5" x 8.25" x 2.5" (292 x 210 x 63.5 mm)	2.4 lb (925.3 g)
80830-001	2.2 mm / 2.3 mm / 3.0 mm				
80830-002	1.8 mm / 2.2 mm / 2.5 mm / 3.0 mm / 3.3 mm				
80830-007	8.5 mm				
80830-008	3.0 mm / 3.5 mm / 5.0 mm				
80830-009	5.3 mm				
80830-010	6.0 mm				
80830-016	3.5 mm				