$MILLER^{\circ}$ 

## **Fiber Optic Scribes & Cleavers**

### **DS & CS Series**

Single or Dual Tip Fiber Optic Scribes

## DS-60-C & DS-90-W Series

- · High-quality tool engineered for the "scratch & pull" technique of scribing optical fiber
- Retractable barrel design protects the 60° cone-shaped or 90° wedge stainless steel mounted blade
- Features a convenient pocket clip for easy portability

# CS-30-W Series

- · High-quality tool with a 3.8 mm wedgeshaped blade provides a durable scribing edge to ensure longevity for the "scratch" & pull" technique of scribing optical fiber
- Rugged, 8 mm diameter, anodized aluminum housing is easy to grip
- Soft, brightly colored cap protects the blade & a convenient pocket clip provides portability

#### **CS-30-DE Series**

- High-quality tool with dual 5 mm wedgeshaped blades provide wider visibility than traditional scribing blades for the "scratch & pull" technique of scribing optical fiber
- Rugged, soft-coated, anodized aluminum housing is easy to grip & hex-shaped end prevents scribe from rolling off work tables
- Soft plastic cap protects the blades & a convenient pocket clip provides portability

MODEL	PART #	BLADE MATERIAL	BLADE SHAPE	BLADE ANGLE	BLADE WIDTH	SCRIBING BLADES	SCRIBE MATERIAL	BLADE PART #	LENGTH
DS-60-C	46137	Diamond	Cone	60°	N/A	1	Stainless Steel	N/A	5.375" (137 mm)
DS-90-W	46140	Diamond	Wedge	90°					
CS-30-W	46124	Carbide	Wedge	30°	0.149" (3.8 mm)	1	Anodized Aluminum	N/A	4.375" (112 mm)
CS-30-DE	46123	Carbide	Wedge	30°	0.197" (5.0 mm)	2	Anodized Aluminum	46122	5.25" (133 mm)

## **FOC-SS Series** MILLER®

Fiber Optic Cleaver

- · Engineered for fiber cleaving applications including the field termination of fiber connectors & mechanical splices, as well as numerous laboratory uses
- Precision blade provides a cleave end-face angle of < 2°</li>
- Ideal for single & multi-mode fibers with 125 micron cladding
- Graduated leaf spring scale measures accurate cleave lengths from 2 to 20 mm
- "Score & Snap" leaf spring function for easy & efficient cleaving
- Equipped with standard carbide cleaving blade that provides over 6,000 cleaves before replacement & no operator tool adjustments needed

MODEL	PART#	CLEAVING LENGTHS	REPLACEMENT BLADE				DIMENSIONS	WEIGHT
	PARI#		MODEL	PART#	MATERIAL	LIFESPAN	DIMENSIONS	WEIGHT
FOC-SS*	46400	0.08" - 0.79" (2 - 20 mm)	FOC-CBL	46491	Carbide	6,000 Cleaves	4.88" x 0.79" x 1.57" (124 x 20 x 40 mm)	2.12 oz (60 g)
	46490		FOC-DBL	46493	Diamond	10,000 Cleaves		

\*Standard models are equipped with a carbide blade.



