

HSAFC-20xx

High Strength Angled Fiber Cleaver



- Reduced back-reflection: $<-60\text{dB}$
- High strength cleave
- Accuracy of end angle: no recleaving
- Fast operation: greater throughput
- Angled cleaving of singlemode and PM optical fiber
- Short cleave lengths

(Shown actual size)



OXFORD FIBER

Oxford Fiber Ltd
Sir Frank Whittle Business Centre
Gt. Central Way, Butlers Leap
Rugby CV21 3XH. UK

Tel +44 (0) 1788 226 010
Website www.oxfordfiber.com
Email sales@oxfordfiber.com

Features

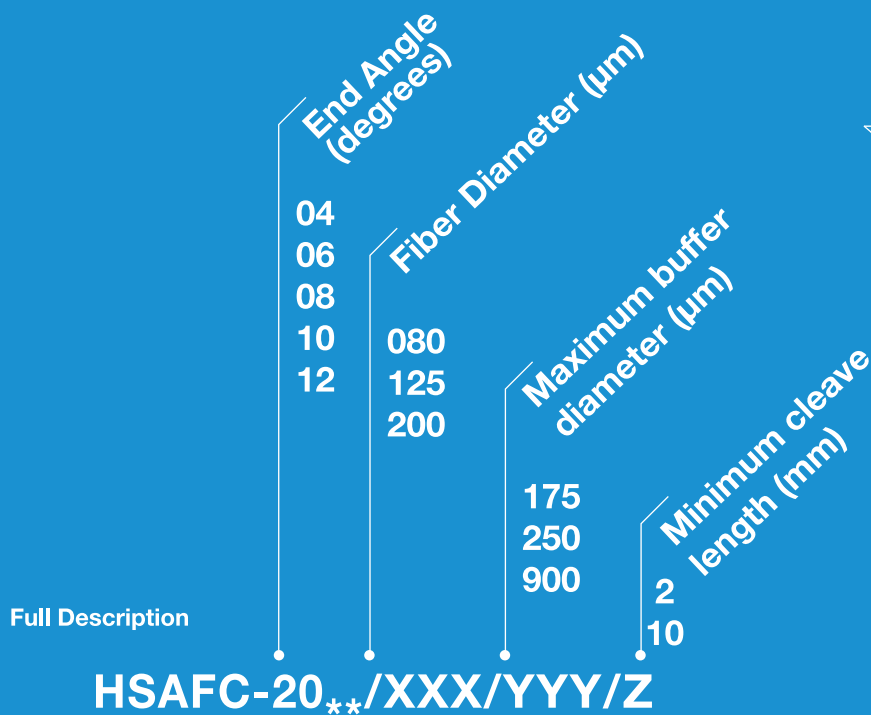
- Low contact cleaving for greater strength
- Unique angled blade to reduce stresses during cleaving
- Easy fiber loading using clip for 250-900µm coatings
- “Stapler” action to reduce operator skill required
- Scale for accurate cleave lengths
- Multi-position diamond blade for long-life operation
- Rugged construction for low maintenance
- Benchtop, tripod or handheld
- Can be adapted to cleave fiber in ferrule

HSAFC-20xx

High Strength Angled Fiber Cleaver

Specifications

Fiber diameter	80 to 200µm; other diameters possible
Cleave angle variation	0.3° standard deviation
Blade Life	> 20,000 cleaves (estimated)
Dimensions	72mm x 78mm x 90mm (3in x 3in x 3.5in)
Weight	500g (1.1lbs)
Minimum Cleave Length	2mm for 250µm coating, 10mm for 900µm coating

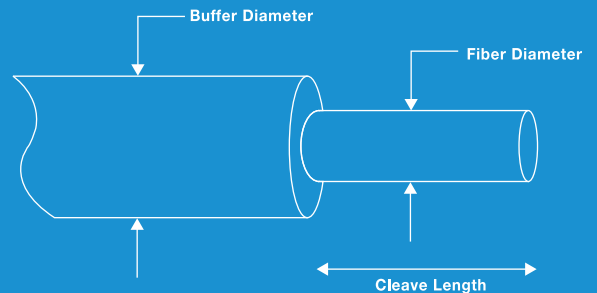


Example

AFC-2008/125/250/10

If you require a cleaver for any other fiber type, or a custom cleaver, please contact Oxford Fiber or your local agent.

This specification may be changed without notice due to technical advances



OXFORD FIBER