



Product: [AX104286](#)

Connectivity Accessories - FiberExpress Brilliance Precision cleaver

Product Description  
FiberExpress Brilliance Precision Cleaver

Technical Specifications

Product Overview

Environmental Space:	Indoor
Suitable Applications:	Indoor termination of fiber cables: Patch panels, Communication outlets, Fiber-to-the-desk, Distribution frames, Direct termination to equipment, Fiber cable repair, Campus, Customer premise, Access network,

Construction

Weight:	1.100 lbs
Height:	2 in
Width:	2 in
Depth:	4.25 in

Mechanical Characteristics

Tool Compatibility:	FIBER PRECISION CLEAVER REPLACEMENT BLADE AX104293
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Temperature Range

Storage Temperature Range:	-20°C To +60°C
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Product Material

Materials

Description
CLADDING DIAMETER: 0.125mm
CLEAVE LENGTHS (SINGLE FIBER): 6-20mm
BELDEN'S PRESET LENGTH: 8.00mm -0.0/+0.5mm
TYPICAL CLEAVE ANGLE: 0.5 DEGREES
POSITIONS ON CLEAVER BLADE: 24
MAXIMUM BLADE LIFE / POSITION : 1 500 FIBER CLEAVES

Related Part Numbers

Included Parts:	Carrying Case, Shoulder Strap, Brush, Allen Key, 2nd Off-Cut Collector
Related Parts:	Brilliance connectors, Breakout kits, FiberExpress Brilliance precision Kit

Product Notes

Packaging:	Individually packaged in a cardboard box
Notes:	Tool Compatibility: FIBER PRECISION CLEAVER REPLACEMENT BLADE AX104293. For additional information about this product refer to product buletin NP308, or visit our web site at <a href="http://www.belden.com">http://www.belden.com</a> .

History

Update and Revision:	Revision Number: 0.162 Revision Date: 02-12-2025
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