

Crimp and Cleave Technology

For Industrial Automation system integrators, installers and designers of control systems and industrial Ethernet networks.

Large diameter, high strength HCS® (Hard Clad Silica) optical fibers, connectors and cables with Crimp and Cleave technology make a system designed with technicians in mind that allow fast and easy field termination in harsh, device level industrial installations with minimal training. Strip, crimp, cleave...and leave. That's the promise of HCS.

	<i>Alternatives</i>	<i>Crimp & Cleave Difference</i>
<i>Easy and fast optical fiber field termination</i>	Epoxy/Polish (Not efficient)	Long installation (5.5 min), Consumables Needs space for tools, Special training
	Heat curing (Too much time)	Long Preparation time (7 min) Special training
	Crimp/Prepolish (Too expensive)	High price connector Requires batteries Complicated steps Index matching gel Not designed for industrial use
		<ul style="list-style-type: none"> • Training in minutes • Termination approx 1 min • OT & IT Seamless integration • Wide operating temperature range. High Strength • Field installation is easy- handheld tools, no consumables • No power required • No pre terminated lengths required, minimizing wastage

What to do-

Specify and design your networking and controls infrastructure for fiber links. Benefit from truly easy to deploy and terminate fiber optic technology. Visit www.ofsoptics.com for more information.



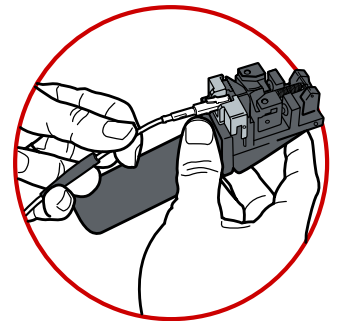
Remove



Strip



Crimp



Cleave