

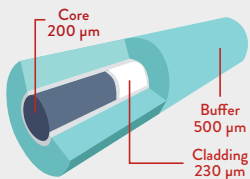
HCS® THE INDUSTRIALIZED OPTICAL FIBER

SCAN HERE
TO LEARN
MORE!



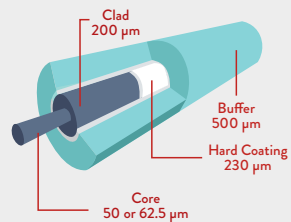
HCS and GiHCS®

- 200 μm and 400 μm Step-Index Hard Clad Silica Fiber
- 50 μm OM2 and 62.5 μm OM1 Graded-Index Hard Clad Silica Fiber
- Wide operating temperature range
- Resistance to abrasion, vibration, and industrial chemicals
- HCS extending distance and bandwidth of Broadcom POF (Plastic Optical Fiber) Systems
- Superior crush, twist, tensile strength, and flex performance
- Ideal for Broadcom Versatile Link, Industrial Ethernet, Fieldbus, and Power over Fiber (PoF)
- Indoor and outdoor use



Step-Index HCS Optical Fiber

Compatible with 650 nm POF applications



Graded-Index Optical Fiber

OM1 or OM2 Compatible HCS Optical Fiber
For 850, 1300 and 1310 nm
LED or VCSEL based industrial networks



A Furukawa Company

Field Termination for Fiber Optic Connectors FOUR FAST AND EASY STEPS!

STRIP THE OUTER JACKET



REMOVE THE PROTECTIVE BUFFER



CRIMP THE CONNECTOR



AND CLEAVE!



FACTS THAT COUNT IN THE FIELD

- No special training required
- No epoxy or polishing
- No index matching - no aging
- No splicing equipment
- No power supply required for tools
- Get exact length of cable installed

- Long term reliability
- Available as LC, ST, F-SMA, and V-PIN



WATCH VIDEO!



GUIDING LIGHT
FOR A BETTER LIFE.™

For additional information please contact your sales representative.

You can also visit our website at www.ofsoptics.com or call 1-888-fiberhelp (1-888-342-3743) USA or 1-770-798-5555 outside the USA.

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