

# Cure Ring



This optical accessory is ideal for applications including:

Connectorizing fibers

Tubing or cable to connector bonding

Catheter bonding

The EXFO Cure Ring couples to standard EXFO liquid filled light guides and transforms a circular spot of light into a 360 degree beam of light. The Cure Ring is available in slotted or solid versions

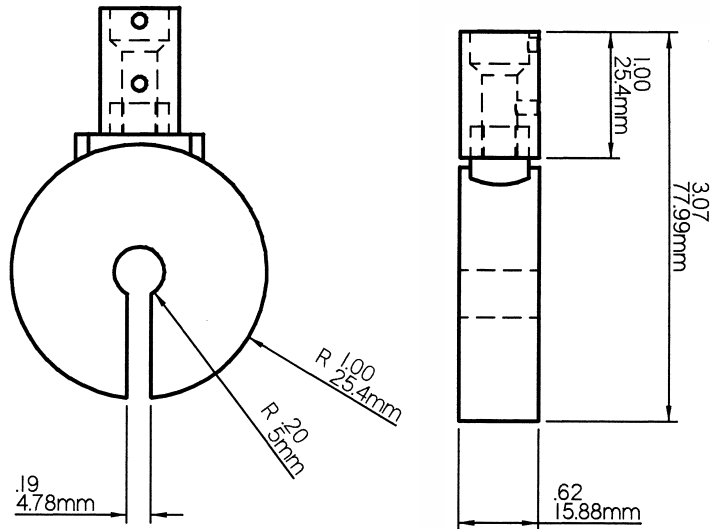


Fiber-optic test,  
measurement, monitoring  
and automation solutions

**EXFO**

## Specifications

Fiber:	Randomized fiber bundle split into ten nodes for the solid Cure Ring and nine nodes for the slotted version (Numerical Aperture = 0.22)
Throughput:	Approximately 50% of the output of a single liquid filled light guide
Uniformity:	+/- 10% across the nodes



All dimensions are shown in inches and millimeters. Dimensions relate to the standard EXFO Cure Ring and are for the purpose of providing fixturing and clearance detail.

Customized solutions are available upon request

EXFO PHOTONIC SOLUTIONS TOLL-FREE	2260 Argentia Road Tel.: 1 800 668-8752	Mississauga (Ontario) L5N 6H7	Tel.: 1 905 821-2600 . Fax.: 1 905 821-2055
CORPORATE HEADQUARTERS	465 Godin Avenue	Vanier (Quebec) G1M 3G7 CANADA	Tel.: 1 418 683-0211 . Fax.: 1 418 683-2170
EXFO AMERICA	1201 Richardson Drive, Suite 260	Richardson TX 75080 USA	Tel.: 1 800 663-3963 . Fax.: 1 972 907-2297
EXFO EUROPE	Le Dynastuer, 10/12 rue Andras Beck	92366 Meudon la Forêt Cedex FRANCE	Tel.: +33.1.40.83.85.85 . Fax.: +33.1.40.83.04.42
EXFO ASIA-PACIFIC TOLL-FREE (USA and Canada)	151 Chin Swee Road, #03-29 Manhattan House Tel.: 1 800 663-3936	SINGAPORE 169876 www.exfo.com • info@exfo.com	Tel.: +65 333 8241 . Fax.: +65 333 8242

EXFO is certified ISO 9001 and attests to the quality of these products. This device complies with Part 15 of the FCC rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. EXFO has made every effort to ensure that the information contained in this specification sheet is accurate. However we accept no responsibility for any errors or omissions, and we reserve the right to modify design, characteristics and products at any time without obligation. Units of measurement in this document conform to SI standards and practices. **Contact EXFO for prices and availability or to obtain the phone number of your local EXFO distributor.** For the most recent version of this spec sheet, please go to the EXFO website at <http://www.exfo.com/support/techdocs.asp> In case of discrepancy, the Web version takes precedence over any printed literature.

