



INDIAN INSTITUTE OF TECHNOLOGY KANPUR
DEPARTMENT OF MECHANICAL ENGINEERING
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Enquiry no.: ME/ERL/2013-14/May/03

Enquiry date: May 8th, 2013

Last Date: June 2nd, 2013

Enquiry for Industrial Borescope for IC Engine
Environmental

We require borescope for internal combustion engine (in-cylinder) applications. The borescope should be capable of withstanding high temperature and pressure conditions existing in the engine cylinder. Specifications of borescope are given below

1. **Borescope 300 mm x 4 mm Ø:** Rigid borescope with HOPKINS rod lens optical system, with channel for air cooling, Angle of view: 70°, Direction of view: 67°, Outer diameter: 4.0 mm, working length: 300 mm (4 Nos.)
2. **Borescope 300 mm x 4 mm Ø:** Rigid borescope with HOPKINS rod lens optical system, with channel for air colling, Angle of view: 30°, Direction of view: 67°, Outer diameter: 4.0 mm, working length: 300 mm (2 Nos)
3. High-Performance LED Cold Light fountain with one light outlet, power supply 100 - 240 VAC, 50/60 Hz, Color temperature: approx. 6400 K, including: 400F Mains cord and 400FUS Mains cord

(1 No)

Terms & Conditions:

- (i) Provide “Authorization certificate” from the manufacturer, in case the quotation is submitted by an Indian Agent.
- (ii) Prices should be FOB/ CIF upto Delhi.
- (iii) Validity of quotation should be at least for 90 days.
- (iv) Warranty: Three Years from the date of Installation and Commissioning.

Kindly send your best offer (Technical and Commercial offers separately) so as to reach us on or before June 2nd, 2013 to the following address:

Prof. Avinash Kumar Agarwal
Department of Mechanical Engineering
IIT Kanpur
Kanpur – 208016, India

In case of any queries/ clarifications related to this tender, you may contact Mr. Dhananjay Srivastava (+91 9935355990).