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# Fibre Optic Micro Probe Illumination System

## Product Image



## Description

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1. This system is excellent for industrial illumination requirements of intricately assembled parts such as carburetor, electronic parts with smaller, recessed, deep orifices and cylindrical parts for visual or magnified inspection. The system is versatile to carry the light to inaccessible places in castings and mouldings for the purposes of defect examination. The system consists of a set of six pipettes having outside diameters varying from 0.043 to 0.148 inch (1.1 to 3.7 mm) 45° distal bend and another with a 90° bend having a bundle diameter of 0.109 inch (2.8mm). The set is also used to highlight areas for photographic or imaging purposes.
2. Fibre-Optics Pipets for industrial bores & orifices
3. (Provided With Fiber - Optics Micro-Probe Illumination System)
4. A set of six uniquely designed rigid probes with outside diameters ranging from 0.043 to 0.148 inches (1.1 to 3.7 mm). Out of the six pipets, four of the probes are straight, one is bent at 45° angle and one is bent at 90° angle.
5. The pipets are provided with PVC sheathed fiber optic light guide and is ideal for industrial usage because of its continuous steel monocoil which provides internal strain relief.
6. The engineering drawings of all the six pipets are given alongwith their dimensional details in the diagram shown above.

Model	Catalog No.
Fibre Optic Micro Probe Illumination System	177-2

## Disclaimer

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The Products details given on this page are indicative in nature and JAPSON reserves the right to change them without prior notice. Buyer is also requested to re-check the specifications and other features of product at the time of order as product development is a continuous process and minor modifications may be made to design based on latest availability, process and design.