

9-Foot, 12-Foot or 20-Foot long SUPER RUGGED

19.0mm diameter Flexible Fiberscope

Model FS-4200M - *SEE INSIDE*



OPTIM's Model FS-4200 Stratascope has been designed to meet the needs of mining facilities for inspection of roof bolt holes. The FS-4200 provides remote viewing of faults, fractures, planes of weakness and other potentially dangerous conditions. The FS-4200 Stratascope's 19mm (.75 inches) diameter is available in 9-foot, 12-foot or 20-foot lengths. The scope transmits a clear image of roof rock for vital structural data. The fiberscope can be used in either forward or right angle viewing mode. Illumination is provided by coupling the stratascope to either the Standard MSA or Wheat Miners Lamp or to other light sources.



- ◆ **19mm (.75 inches) in Diameter**
Permits easy entry in existing bolt holes
- ◆ **Protective Sheathing**
Brass/Bronze Braid and Polyolefin Cover
- ◆ **Two Viewing Directions**
Straight Viewing with Right Angle Adapter Option
- ◆ **Shaft Immersible In**
Water
- ◆ **U.S. Bureau of Mines, Dept. of Interior listed**

Specifications

Diameter	19.0mm (.75 inches)
Three Lengths	274cm (108 inches) 366cm (144 inches) 610cm (240 inches)
Shaft Cover	Brass/Bronze Braid with Polyolefin Cover
Shaft Immersible In	Water
Optical	
Depth of Field	15.2 - 35mm (.6 inches - 1.375 inches)
Field of View	60 °
Magnification	30X
Light Guide Type & Length	Detachable



OPTIM Incorporated reserves the right to change product specifications without notice.

FS-4200 Fiberscope Kit Includes:

FS-4200, Carrying Case, Operator's Manual, Right Angle Adapter, Condensing Lens, Eye cup and Lens Cleaner
 Order Kit Part Number 4031861 for 9 Foot scope length
 Order Kit Part Number F5625161 for 12 Foot scope length
 Order Kit Part Number 0047441 for 20 Foot scope length



**CERTIFIED
ISO 9001**



This product was manufactured in a plant whose quality management system is certified/registered as being in conformity with ISO 9001.

OPTIM INCORPORATED

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