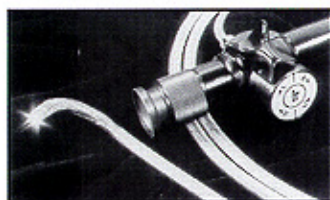
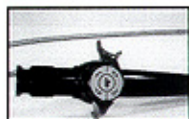


4-WAY ARTICULATING FLEXIBLE BORESCOPIES



8mm Articulating Flexible Borescope (P/N FF8010)



Each 4-way articulating scope is designed for easy use with one-hand operation design. The brake mechanism is automatic and all directions (up, down, left, right) are articulated between the thumb and index finger on one hand. Installed in this line of scopes is an increased size coherent fiber bundle of 1.5mm diameter which contains over 25,000 individual glass fibers. Each flexible scope is covered with a stainless steel braid for protection of the optical components inside and abrasion resistance for a long service life. The light bundle is permanently attached to provide optimum light transmission all the way to the distal tip for bright clear images of your inspections. The DIN standard size eyepiece has adjustable diopter focusing and can be easily upgraded to video operation with the attachment of our FVA series video adapters.

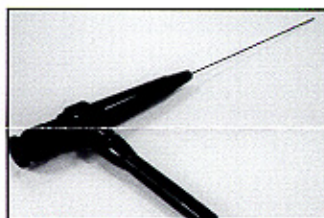
- ◆ 8mm Articulating Fiberscopes
- ◆ 4 way articulation - Up, Down (+/- 120°), Left, Right (+/- 90°)
- ◆ Up to 3 meters in length
- ◆ Hi-Res fiberoptic image bundle for crystal clear viewing
- ◆ 60 degree Field of View
- ◆ 0 degree (Forward) view, 90 Degree removable tip option
- ◆ Inexpensive video adapters available

Part Number	Diameter (mm)	Length (mm)
FF8010	8 (.315")	1000 (39")
FF8015	8 (.315")	1500 (59")
FF8020	8 (.315")	2000 (78")
FF8030	8 (.315")	3000 (117")
FF80P90	90° Prism Tip	

SEMI-RIGID NEEDLE BORESCOPIES

See inside those small diameter holes and thin access areas with our needle scopes.

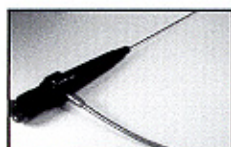
Like all of the other scopes we use a standard focusing eyepiece. This allows you to use the same video adapters and accessories as with all our other scopes. The internal optics have 50x magnification resulting in larger images that are easier to see than other manufacturer's needle scopes that are typically only 25x. Note that both 2 and 3mm models have 90 degree mirror tubes available for side viewing.



Needle scope shown w/maglite



90° mirror tube



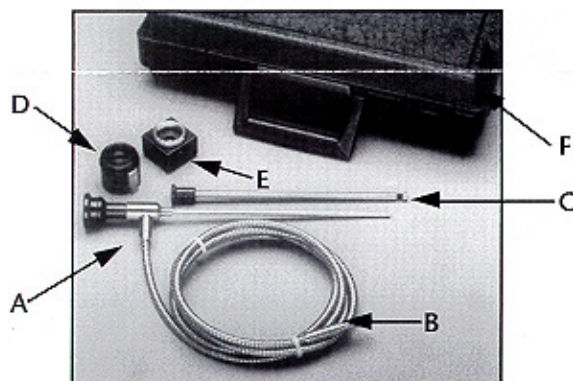
Needle scope with light guide cable

Part Number	Diameter (mm)	Length (mm)	Direction of View	Optical System	Field of View
RBQ20250-0	2.0 (0.079")	250 (10")	0°	Fused Quartz Fiber	50°
RBQ30250-0	3.0 (0.119")	250 (10")	0°	Fused Quartz Fiber	50°

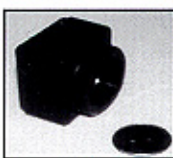
90° MIRROR TUBES

Part Number	Diameter (mm)	Length (mm)
RBQ20250-M90	2.1(0.0835")	35 (1.4")
RBQ30250-M90	3.1(0.123")	35 (1.4")

RIGID BORESCOPIES



- Key:
- (A) Rigid Borescope
 - (B) Light Guide Cable
 - (C) Mirror Tube
 - (D) FVA Series Video Adapter
 - (E) Miniature Video Camera
 - (F) Case



Miniature Video Camera

Part Number	Diameter (mm)	Length (mm)	Direction of View	Optical System	Field of View
RBRL27205-0	2.7 (.100")	205 (8")	0°	Rod Lens	70°
RBRL27205-60	2.7 (.100")	205 (8")	60°	Rod Lens	70°
RBRL40180-0	4 (.150")	180 (7")	0°	Rod Lens	70°
RBRL40180-30	4 (.150")	180 (7")	30°	Rod Lens	70°
RBRL40180-75	4 (.150")	180 (7")	75°	Rod Lens	70°
RBRL40310-0	4 (.150")	310 (12")	0°	Rod Lens	70°
RBRL40310-30	4 (.150")	310 (12")	30°	Rod Lens	70°
RBRL40310-75	4 (.150")	310 (12")	75°	Rod Lens	70°
RBRL80300-00	8 (.315")	300 (12")	0°	Rod Lens	65°
RBRL80300-90	8 (.315")	300 (12")	90°	Rod Lens	65°
RBAC55200-0	5.5 (.210")	228 (9")	0°	Achromatic	45°
RBAC55200-90	5.5 (.210")	228 (9")	90°	Achromatic	45°
RBAC55400-0	5.5 (.210")	400 (16")	0°	Achromatic	45°
RBAC55400-90	5.5 (.210")	400 (16")	90°	Achromatic	45°
RBAC55575-0	5.5 (.210")	575 (22")	0°	Achromatic	45°
RBAC55575-90	5.5 (.210")	575 (22")	90°	Achromatic	45°



(P/N RBAC55200-0)

General Purpose Rigid Borescope with 360° Rotatable Mirror Tube (RBAC55200-M)

90° MIRROR TUBES

Part Number	Size (mm)
RBAC55200-M90	200
RBAC55400-M90	400
RBAC55575-M90	575



TO ORDER CALL: 800-530-3371