

TECHNIQUIP



Fiber Optic Annular Ring Lights

Highlights:

- *Excellent cold light source.*
- *Full annulus for continuous even lighting.*
- *Machined aluminum & anodized for durability.*
- *Can be used in clean rooms.*
- *Complete range of adapters to fit most microscopes.*

TechniQuip annular ring lights, constructed with high quality glass fibers, provide continuous 360° shadow-free uniform illumination of white light for a wide variety of applications. These versatile light guides are ideal tools for viewing and inspection in microscopy, photography and other precision applications that require high resolu-

tion and even levels of illumination. Our light guides are offered in various lengths with stainless steel interlock sheathing standard to provide white light where you need it. PVC sheathing is an available option. Our light guides feature precision machined metal fittings. Custom lengths are readily available upon request.

Maximize the effectiveness of your microscope equipment.

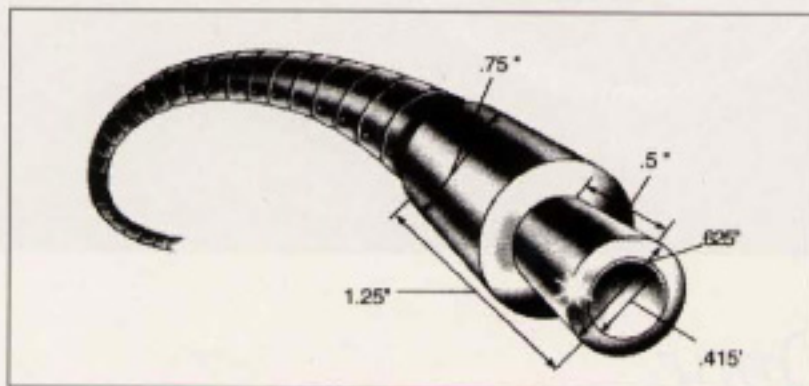


Special and OEM configurations readily available.



FEATURES:

1. 360° full annulus for uniform illumination.
2. Large fiber bundle assures maximum transmission of intense white light.
3. Highest quality glass fiber optics.
4. Machined aluminum & anodized for durability.
5. Precision metal fittings at each end of the light guide.
6. Standard stainless-steel interlock sheathing offers flexible yet rugged protection for the fiber bundle.
7. Light guides can be manufactured to specific customer requested lengths.
8. Glass polarizers and analyzers are available for the AN-1.
9. Machined microscope and camera adapters are available for the AN-1 and AN-2 model rings.
10. Light guides have standard sized end tip for compatibility.
11. Can be used in clean rooms - machine parts are plated to prevent contamination.

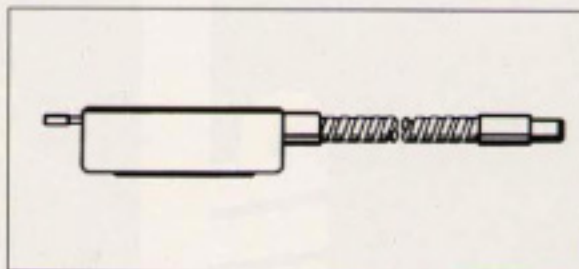


Special Note: Our standard cable is 36" long stainless steel. PVC-covered fiber optic cables and special lengths can be manufactured to customer requirements. TechniQuip end-tip measurements are standard, but bundle size will vary by model.

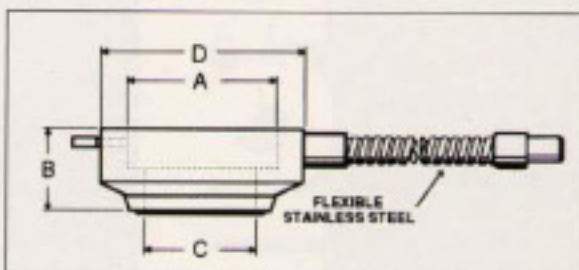
SPECIFICATIONS

Model Number	A	B	C	D	Bundle Diam.	Min. W/D
AN-1	2.30"	1.20"	2.00"	3.20"	.415"	35mm
AN-1+	2.30"	1.22"	2.00"	3.20"	.572"	35mm
AN-2	2.60"	1.50"	2.00"	3.60"	.415"	35mm
AN-3	1.125"	0.80"	1.125"	1.875"	.305"	23mm
MA	0.830"	0.74"	0.830"	1.63"	.275"	19mm

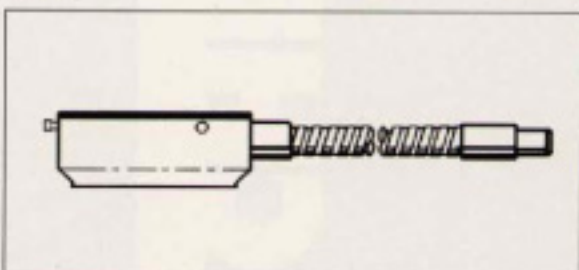
AN-1 & AN-1+



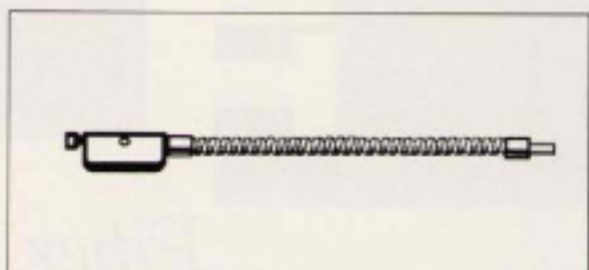
AN-2



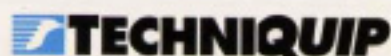
AN-3



MA



Polarizer sets available with machined pieces for annular mounting. Polarizer is glass in lieu of plastic for better durability.



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