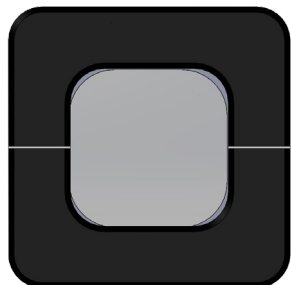


Moxtek D-Mount



Moxtek S-Mount

Standard Mounts - Moxtek can provide protective mounting for our polarizer plates that reduce the risk of damaging the wire-grid polarizer structure. These mounts come in standard sizes shown in the table below.

Standard Mount Size Table

D-Mounts (Circular)		S-Mounts (Square)	
Size	Clear Aperture	Size	Clear Aperture
Ø12.5	Ø8.5	12.5x12.5	7.0x7.0
Ø25.0	Ø19.0	25.0x25.0	19.0x19.0
Ø50.0	Ø42.0	50.0x50.0	44.0x44.0

All mounts are 5.8mm in thickness

Features	Benefits
Mount Material	6061 anodized aluminum
Frame	Good coefficient of thermal expansion
	Protection - don't handle or touch polarizer directly
	Cover glass mounted in frame to protect wire grid (optional)
Identification on Frame	Transmission axis (reference mark)
	Product Name
Options	3 Standard Sizes (see table above)
	S-Mounts (Square) or D-Mounts (Circular)
	Single polarizers, double polarizers, and polarizers with cover glass*

*A protective cover glass is available for additional protection of the wire-grid surface. This cover glass is AR coated to reduce reflections and will reduce the transmission performance of the polarizer slightly. Please contact us for more information.

Custom Mounting

Moxtek also offers to mount our polarizers in custom mounts which the customer provides or which Moxtek sources using the customer supplied drawing. Moxtek ensures that the polarizer meets the performance and visual specifications after the mounting.

*Please contact us for information about customized mounts.