

Platine Adaptatrice 1,75"



Stock **#53-923** 2 In Stock

-

1

+

€56^{.50}

AJOUTER AU PANIER

Prix sur Quantité	
Qté 1+	€56,50 prix unitaire
Need More?	Demande de Devis

ⓘ Les prix sont indiqués hors TVA et droits applicables.

Espace téléchargement

Propriétés physiques et mécaniques

Construction:

Black Anodized Aluminum

Filetage & montage

Filetage:

(1) 1/4-20, (2) 6-32, (2) 1/4-20 S.H.C.S Slots

Conformité réglementaire

RoHS 2015:

Description produit

- Designed for Our Linear Positing Stages and Slides
- Centered 1/4-20 Hole Enables Use with Posts and Post Holders

Notre ligne de platines adaptatrices sont conques pour nos plateaux de positionnement et permettente une variété d'applications sur banc optique. Bien que conçu pour un montage direct à une table de laboratoire, chacune se compose d'un filetage 1/4-20 pour le positionnement vertical avec nos tiges et supports de tiges.

Remarque : #53-922 n'a pas de fentes, seulement 4 trous pour #1/4 SHCS.

Pour l'utilisation avec nos [plateaux à translation](#) et à [roulements à billes](#).

This precision-machined adapter plate enables secure and flexible integration of linear positioning stages, slides, and breadboard-mounted systems. The centered 1/4-20 threaded hole supports vertical mounting using standard optical posts and post holders. Ideal for creating modular setups in lab environments, this adapter plate offers compatibility with a wide range of motion control components. The counterbored slots ensure adjustability while maintaining a stable, flush connection, making it a versatile solution for prototyping, alignment systems, or research instrumentation.

FAQ(s)

What components is this adapter plate compatible with?

It's designed to interface with Edmund Optics' linear translation stages, ball bearing slides, standard breadboards, and optical posts.

Can this adapter plate be used for vertical setups?

Yes, the centered 1/4-20 mounting hole allows secure vertical mounting with standard posts and post holders.

What makes this adapter plate adjustable?

The counterbored slots provide adequate clearance, allowing for fine adjustment of the mounting position during setup or alignment.

Does this plate support direct mounting to optical tables or breadboards?

Yes, it's fully compatible with common breadboard hole patterns for direct and stable mounting.

Informations techniques

	A	B	C	D	E	F	Stock No.
1.25" Adapter Plate Assembly	1.25"	2.75"	2.00"	1.00"	4-40	0.88"	#53-922
1.75" Adapter Plate Assembly	1.75"	3.75"	3.00"	1.00"	6-32	1.12"	#53-923
2.62" Adapter Plate Assembly	2.62"	4.75"	4.00"	2.00"	1/4-20	2.00"	#53-924
5.00" Adapter Plate Assembly	5.00"	6.75"	6.00"	4.00"	1/4-20	4.00"	#53-925

The technical drawing illustrates the adapter plate from two perspectives: a top view and a side view. The top view shows a rectangular plate with dimensions A (total width), B (total height), C (width of the central mounting area), and D (width of the side slots). It features a centered 1/4-20 TPI threaded hole, two mounting holes (labeled '2 Mtg. holes E thread'), and two slots for 1/4-20 S.H.C.S. The side view shows the plate's thickness (0.375 inches) and the height of the central mounting area (B/2). The side view also shows the two slots for 1/4-20 S.H.C.S. and the two mounting holes (labeled '2 Mtg. holes E thread').