DDSA02 (/M)
Grooved Adapter Plate
for DDS220 Stages



Original Instructions

Contents

Chaper 1 Overview **1**
1.1 Introduction ***1***

Chaper 2 Safety **2**
2.1 Safety Information ***2***

Chaper 3 Installation **3**
3.1 Installation ***3***
3.2 Typical Application ***3***

Chaper 4 Specifications **4**

Chaper 5 Thorlabs Worldwide Contacts **5**

Chapter 1 Overview

1.1 Introduction

The DDSA02 adapter plate fixes to the top platform and allows our range of tongue and grooved optical accessories to be used with the DDS220 stage.

The plates can also be used in conjunction with the DDSA01 end adapter plates to enable accessories to be mounted at either end of travel.

The plates are drilled with an array of 1/4”-20 (M6) holes and the finish is a black, low reflective anodized coating.

Chapter 2 Safety

2.1 Safety Information

For the continuing safety of the operators of this equipment, and the protection of the equipment itself, the operator should take note of the **Warnings, Cautions** and **Notes** throughout this handbook and, where visible, on the product itself.

The following safety symbols may be used throughout the handbook and on the equipment itself.

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Warning: Risk of Electrical Shock

Given when there is a risk of injury from electrical shock.



Warning

Given when there is a risk of injury to users.



Caution

Given when there is a risk of damage to the product.

Note

Clarification of an instruction or additional information.

Chapter 3 Installation

3.1 Installation

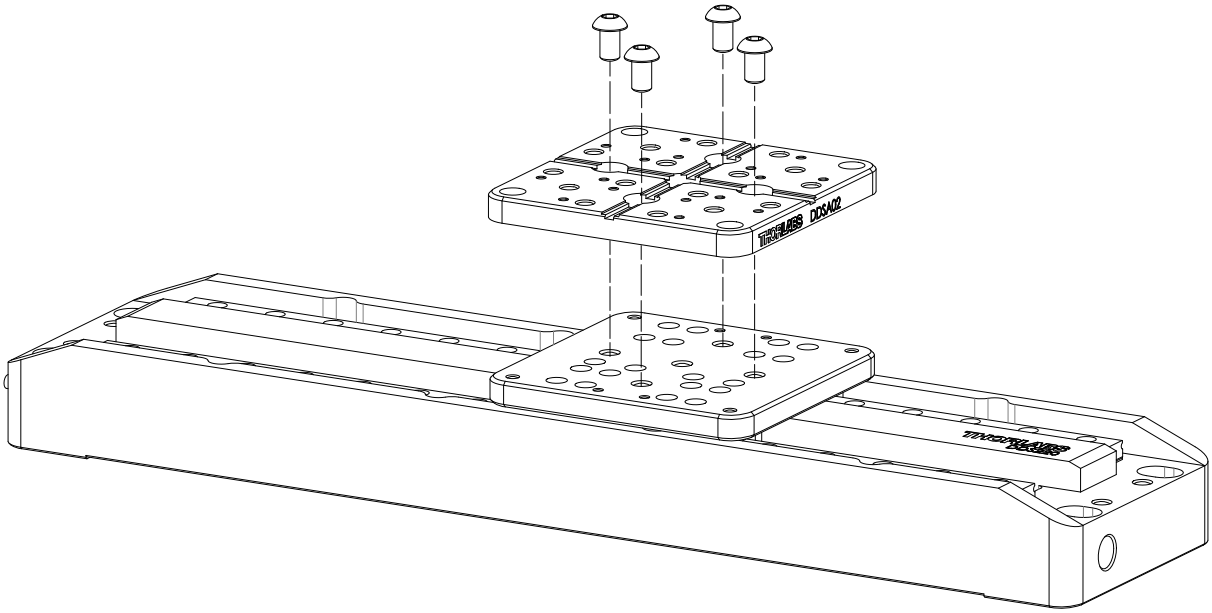


Fig. 3.1 Installation

1) Using the four 1/4”-20 x 5/16 (M6 x 8) bolts supplied, fit the DDSA02 plate to the DDS220 stage.

3.2 Typical Application

When mounted on the DDS220 stage, the mounting plates allow our range of tongue-and groove optical accessories to be used.



Fig. 3.2 DDS220 stage with DDSA02 adapter plates fitted

Chapter 4 Specifications

Specification	Value
Working Height of Stage Assembly	52.4 mm (2.06”)
Mounting Area Dimensions	90 mm x 90.0 mm x 8.0 mm (3.54" x 3.54" x 0.31”)
Weight:	0.145 kg (0.32 lb)
Construction	Solid Aluminum
Finish	Black Anodized

Chapter 5 Thorlabs Worldwide Contacts

For technical support or sales inquiries, please visit us at www.thorlabs.com/contact for our most up-to-date contact information.



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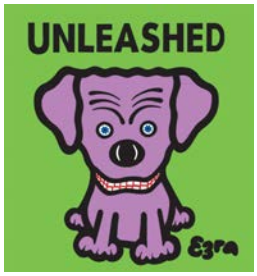
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