

Beam Splitting Plates 48BS-CC

In adjustment mount



FEATURES

With the 48BS-CC beam splitting plates a fraction of a collimated beam is tapped for monitoring purposes. The plates are mount in an adjustable mount for the_imized for angle of incidence 45° , p-polarization

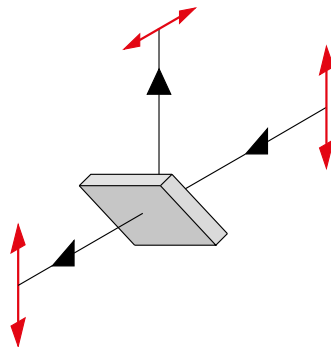
- Fused silica plate
- 0.3° [wedge angle](#) for interference suppression
- Clear aperture 10 mm
- Shipped with clamp collar

Please note that the transmitted beam will take an offset of about 0.3 mm.

you can pre-compensate for this offset by means of the lateral adapter type [48MB-19.5AC-D](#).

DESCRIPTION

A fraction of a collimated beam is tapped for monitoring purposes.



ORDER OPTIONS

Order Code	Type	Splitting Ratio P-Pol.	Splitting Ratio S-Pol.	AR Coating rear	Wedge
48BS-CC-A	tap splitter 2 : 98	-		uncoated	0.3°

DOWNLOADS



[980120190102.pdf \(Dimensional drawing\)](#)

RELATED PRODUCTS

48MC COMBINATION CUBES

Base unit for multicube™ system. Compatible with established cage and microbech systems.

This is a printout of the page

<https://sukhamburg.com/products/fiberoptics/multicube/optics/beamsplitter/splitterplates.html> from 5/4/2024

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