



Sugitoh Co.,Ltd.

HOME	About SUGITOH	Product Information	Contact	JAPANESE
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Optical Parts	CCTV & FA Lens	Microscope	Loupe	Image Equipment	Testing Equipment	Glass Processing
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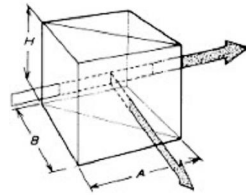
[TOP PAGE](#) / [Product Information](#) / [Optical Parts](#) / [Cube Beamsplitter](#)

TOP PAGE
About SUGITOH
Product Information
<ul style="list-style-type: none"> • Optical Parts <ul style="list-style-type: none"> Beamsplitter Products List Cube Beamsplitter Cube Polarized Beamsplitter • CCTV & FA Lens • Microscope • Loupe • Image Equipment • Testing Equipment • Glass Processing

Cube Beamsplitter
Cube Beamsplitter

Cube Beamsplitter make incident Polychromatic light transmit and reflect by 50% each at visible wavelength range by $\theta=45^{\circ}/4$ outside surfaces are polished and treated by anti-reflection coating.

We can make special size or products using wavelength other than standard wavelength.
For the coat simulation data and price, please contact us.



■Specifications

Material	BK-7
Reflective Index	1.51680/nd
Chamfering	All circumferences or all ridge lines are chamfered Slant face with dielectric multilayer film coating Outside surfaces are optically polished and with antireflection film
Wavelength	400-700 nm
Transmittance: Reflectivity	50 : 50

■Tolerance

Diameter	+/-0.2mm
Substrate Parallelism	Within 3 minutes(3')
Substrate Surface Accuracy	$\lambda/2$ (effective range : Within 85% including center)
Surface Quality	MIL60-40

P/N	Size(mm)	Material	JPY Price(without tax)	Note
TS-0715P	5x5x5	BK-7	6,000	-
TS-0716P	8x8x8	BK-7	6,500	-
TS-0717P	10x10x10	BK-7	6,500	-
TS-0718P	15x15x15	BK-7	9,000	-
TS-0719P	20x20x20	BK-7	10,000	-
TS-0720P	22x22x22	BK-7	11,000	-
TS-0721P	25x25x25	BK-7	13,000	Please ask
TS-0721P1	30x30x30	BK-7	20,000	-
TS-0721P2	35x35x35	BK-7	25,000	-
TS-0721P3	40x40x40	BK-7	32,000	-

Q'ty of inventory for all the items are small, please ask for stock q'ty at the time of ordering. The case there is no stock, max. lead time would be 45 days.