

# Indzawo Optic Connect

## Coupled beam splitter



## Coupled beam splitter



Beam splitters are devices for splitting a laser beam into two or more beams. There are different types, including polarizing and non-polarizing versions.



Description: 1550nm Polarization Beam Splitter, 0.5W power, P grade, PM fiber at port 3, and slow axis aligned to port 1, with 0.9mm OD loose tube, 1.0m fiber length, and FC/APC connectors at all ports.



This design is extremely flexible, allowing one to use different fiber types on different ports, and different beam splitter optics inside. Custom designs combining circulators, polarizing splitters and non ...



Fiber-based polarization beam combiners (PBC) or polarization beam splitters (PBS) are used to couple two orthogonally polarized light beams into one optical fiber, or to separate the orthogonal linearly ...



These fiber-coupled Beam Splitters are compact opto-mechanical units that split a fiber-coupled source into two output fiber cables with high efficiency.



Compact High Performance: Our Polarization Beam Combiner/Splitter is engineered to provide exceptional performance without compromising on space, ensuring seamless integration into any ...



Agiltron's PB Series Polarization Beam Combiners/Splitters are designed to combine two polarized light signals into a single output or split one light signal into two polarized outputs.



Polarization beam splitter/combiner (PBS/PBC) is a fiber assembly built on polarization-maintaining or regular fiber. It is used for coupling two beams into one fiber or a single output containing ortho ...



Thorlabs' Single Mode Fiber-Based Polarization Beam Combiners (PBC) or Splitters are designed to either combine two orthogonal polarizations into a single fiber or split a single input into its orthogonal ...



Ruik's Polarization Beam Combiner is designed to combine the two beams of the polarization vertical to each other into one fiber.

## Contact Us

For more information, pricing, or custom solutions, please contact us:

Website: <https://indzawo.co.za>

Email: [sales@indzawo.co.za](mailto:sales@indzawo.co.za)

Phone: +27 71 296 8473

Address: 22 Quantum Street, Midrand, 1685, Gauteng, South Africa

This document is for informational purposes only. Specifications subject to change without notice.

