

1x16 Steel Tube Splitter

Compact Multi-Output Optical Distribution

A compact fiber optic splitter designed to distribute one optical input across sixteen output paths. Its steel-tube format supports organized integration into structured fiber distribution systems where multi-output optical splitting is required.

1x16

Splitter configuration

STEEL TUBE

Compact protective format

16 OUTPUTS

Multi-path optical distribution



Designed for compact multi-output optical splitting within structured fiber networks.

PRODUCT OVERVIEW

Multi-output by design.
 Configured around your project.

A concise overview of the product format and its role within structured optical distribution systems.

PRODUCT TYPE	Steel Tube Fiber Optic Splitter
SPLITTER CONFIGURATION	1x16
FORM FACTOR	Steel tube
PRIMARY FUNCTION	Optical signal splitting from one input to sixteen outputs
PROJECT APPROACH	Configuration aligned with connectivity and deployment requirements

CONFIGURED AROUND YOUR PROJECT

Berth Solutions can review connector, fiber and installation requirements according to the architecture of each deployment. This project-driven approach helps align the splitter configuration with the network’s optical distribution and integration needs.

PROJECT-DRIVEN APPROACH

The objective is to provide a compact multi-output optical splitting solution that supports clean integration, organized routing and scalable fiber distribution.

WHERE THIS SOLUTION FITS

Designed for multi-output optical signal distribution.

A compact splitter format for projects requiring one optical input to be distributed across sixteen output paths.

01

FTTx Networks

Supports passive optical distribution architectures where a 1x16 optical split is required.

02

Passive Optical Networks

Suitable for PON-oriented deployments requiring centralized multi-output optical distribution.

03

Telecommunications Infrastructure

A compact option for organized optical splitting within structured fiber network environments.

04

Fiber Distribution Systems

Helps integrate multi-output optical splitting into enclosures, panels and centralized distribution points.

BERTH SOLUTIONS

Tell us what your optical network requires.

[REQUEST A QUOTE ->](#)

Our team can help align the splitter configuration with your connectivity and deployment requirements.