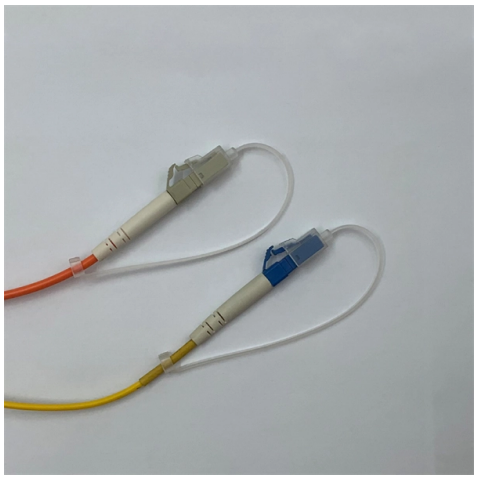
New Optical Cable Plant



Overview

Tokyo — March 12, 2026 – Furukawa Electric and Lightera announced the opening of a new optical cable manufacturing plant in Mie, Japan, in February along with the start of full-scale production of ultra-high-fiber-count optical cables, including cable designs with up to 13824. Tokyo — March 12, 2026 – Furukawa Electric and Lightera announced the opening of a new optical cable manufacturing plant in Mie, Japan, in February along with the start of full-scale production of ultra-high-fiber-count optical cables, including cable designs with up to 13824. Furukawa Electric Group company Lightera has started mass production of 13824 count optical fiber cable for hyperscale data centers featuring one of the world's highest fiber densities. Also, within the Mie Works (Kameyama City, Mie Prefecture) of Furukawa Electric, the No. (Nasdaq: META) today marked the start of construction on a significant expansion of Corning's optical cable manufacturing capacity in Hickory, North Carolina, reinforcing their collaboration to support the buildout of advanced AI data. Corning is opening three new advanced manufacturing plants in the U. dedicated entirely to optical technologies for Nvidia. The partnership brings together two of the infrastructure companies benefiting the most from the artificial intelligence boom. Corning shares are up more than 250% in the. CORNING, N. -- (BUSINESS WIRE)-- Corning Incorporated (NYSE: GLW) and Meta Platforms, Inc. The project forms part of a previously announced.

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Article Content

Start of mass production of 13824 count optical fiber

It is now possible to mass produce the lineup of ultra-high count optical fiber cable, including 13824 count cable, and production capacity has

Furukawa Electric and Lightera Announce New Optical

The new facility is purpose-built to manufacture high-fiber-count optical cables for hyperscale, high-density, and next-generation network environments.

Corning and Meta Celebrate Start of Construction on Cable

Corning Incorporated (NYSE: GLW) and Meta Platforms, Inc. (Nasdaq: META) today marked the start of construction on a significant expansion of Corning''s optical cable manufacturing

Nvidia, Corning partner on three new optical factories

In January, Meta announced it would spend up to $6 billion as the flagship customer helping Corning build out its optical cable plant in Hickory,

Corning Incorporated

Under the agreement, which was announced in January of this year, Corning will supply Meta with its newest innovations in optical fiber, cable, and connectivity solutions.

Corning breaks ground on North Carolina cable plant

Corning Incorporated and Meta Platforms, Inc. have started construction on an expansion of optical cable manufacturing capacity in Hickory, North Carolina, aimed at supporting the growing

Leviton''s Fiber Factory Expansion Project Completed

The project, started in 2022, effectively doubles the size of the facility allowing Leviton to support ever growing demand for its fiber optic cabling solutions.

Fujikura to Build New Optical Fiber Plant and Launch U.S ...

Fujikura Ltd will invest about ¥40 billion to build a new plant at its Sakura Works site, expanding optical fiber cable production to meet surging demand from generative AI data centers

Optical Fibre Cable Manufacturing Plant Project Report

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The optical fibre cable manufacturing plant project report covers industry performance, costs, profits, key risks and is vital for stakeholders in the optical fibre cable industry.

Corning $6 billion Meta deal boosts NC jobs,

The new deal will include a significant capacity expansion at Corning''s optical cable manufacturing facility in Hickory, an hour north of Charlotte.

Fiber Optic Cable Manufacturing Plant Cost, DPR 2026

Fiber Optic Cable Manufacturing Plant Project Report (DPR) Summary: IMARC Group''s comprehensive DPR report, titled " Fiber Optic Cable Manufacturing Plant Project Report 2026: Industry Trends,

Corning Announces Plans for New Optical Fiber Plant in Poland

The new facility, which will be one of the largest optical fiber manufacturing plants in the European Union, is expected to open in 2022 to meet growing demand for optical fiber.

Corning Opens Optical Cable Manufacturing Campus in North

Corning has manufactured optical fiber and cable in North Carolina for more than 40 years. With the opening of the Trivium campus, Corning will manufacture optical cable at two sites in

Backed by AT&T demand, Corning to build optical cable ...

Corning plans to build a new optical cable manufacturing facility in the Phoenix area. Corning Inc. (NYSE: GLW) says that it will build a cable manufacturing plant in Gilbert, AZ.

Corning is Building a New Fiber Optic Cable Factory in Arizona,

Rendering of Corning''s planned fiber optic cable manufacturing plant outside Phoenix. Photo courtesy Corning The new infrastructure law is leading to increased demand for fiber optic

finolex cables: Finolex Cables to more than double optic fibre cable ...

Finolex Cables has an existing capacity of 4 million fibre km per year which will touch 10 million fibre km per year after the commissioning of the new plant. The new plant will be solely

The U.S. is investing in fiber-optic internet. Here''s

We tour a North Carolina plant where melted glass is pulled into the hair-like strands that power fiber-optic cable.

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Corning Incorporated

Corning will build a new cable manufacturing facility in Gilbert, Arizona, located in the Greater Phoenix region, adding approximately 250 jobs and extending Corning''s strategic

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North American project location: Research Triangle Park, North Carolina, United States

This document is for preliminary research. Verify specifications against current standards, product documentation and project requirements.

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