

NPC+ Fiber Termination Kit

CORNING

The NPC+ (No Polish Connector) eliminates field polishing, loose parts, and termination tools. The innovative buffer clamp design eliminates rework by delivering superior twist and transmission with applied load (TWAL) mechanical performance. After fiber preparation and cleaving, installation is a simple three-step process: insert fiber, actuate splice, activate the buffer clamp. Faster than fusion splicing, the NPC+ delivers savings in installation expense and reduces overall complexity of termination. The TKT-NPCP-CI01 Fiber Termination kit includes all the needed accessories for a termination on 250um or 900um tight buffer as well as semi-tight buffer fiber using NPC+. With the proper maintenance, the high-precision CI-01 flat cleaver can produce up to 50.000 fiber cleaves of length ranging from 8 to 24mm. Since NPC+ does not require any dedicated installation tools for splice activation or mechanical strain relief, TKT-NPCP-CI01 complements our NPC+ offering for customers who do not own any fiber termination equipment.



Eigenschaften und Vorteile

Quick and easy installation

Less than one minute per connector

One piece, preassembled design

No boot or other loose parts

Schnelle Konfektionierung ohne Verbrauchsmaterial

Niedrige Einfügedämpfung und High-Performance-Rückflussdämpfung

Proprietary rear buffer clamp design

Delivers excellent twist, TWAL, and pull-out strength

Field-termination enables installer to select ideal cable length

Minimizes cable slack to store

Deactivation of the buffer clamp and splice element (900 µm only)

Provides one, single reuse

NPC+ Fiber Termination Kit

The CORNING logo is displayed in white, uppercase letters on a dark blue rectangular background.

Bestellinformationen

Bestellnummer	Produktbeschreibung	Stück pro Liefereinheit
TKT-NPCP-CI01	including CI-01 high precision flat cleaver	Piece
TKT-NPCP-FBC007	including FBC-007 high precision flat cleaver	Piece



Corning Optical Communications GmbH & Co. KG • Lelpziger Strasse 121 • 10117 Berlin, Deutschland
+00 800 2675 4641 • FAX: +49 30 5303 2335 • www.corning.com/opcomm/emea

Eine komplette Liste der Markenzeichen von Corning Optical Communications finden Sie unter www.corning.com/opcomm/emea/trademarks. Corning Optical Communications ist ISO 9001 und ISO 14001 zertifiziert. © 2020 Corning Optical Communications. Alle Rechte vorbehalten.