

PolySprint™ Toolkit (Widths up to 50mm)

PolySprint™ Belting – Features and Benefits

Nitta's PolySprint™ finger-splice belting is made with a variety of covers and carcasses for a wide range of applications in the printing, paper converting, and mail processing industries. Some belts are elastic with thermoplastic carcasses; some are non-elastic with carcasses reinforced with polyamide or polyester fabrics. PolySprint™ outlasts and outmatches all similar competitive materials, with many advantages for end users:

- Greatly reduces costly downtime as a quick and easy-to-install alternative to skived products
- Simple, fast QuikFlex finger-splice system requires no adhesives and minimal training
- Long service life due to highly abrasion-resistant covers – abrasion resistance proven best in industry
- Much lower permanent elongation than competitors
- Splice is much stronger than a butt splice
- Immune to moisture as humidity levels change



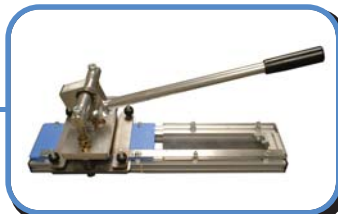
50mm Toolkit

- Complete set of tools for endless PolySprint™ belts, in a locking metal case
- Kit includes finger puncher, heat press, cooling press, presetter, clamps and case
- 30mm finger geometry (30mm long by 10mm pitch)
- Designed for belts up to 50mm wide and up to 2mm thick
- Adjustable temperature setting with digital readout for high accuracy
- Small profile for use even in tight spaces



Metal Carrying Case

Includes padded inserts, custom-cut to hold all equipment



FP30-10-50N Finger Puncher

Single action punching system

Size (mm): 135 W x 400 L x 390 H

Weight: 3.4kg



NPS-3050H1 Heat Press

Digital temperature readout

Size (mm): 84 W x 250 L x 100 H

Weight: 1.5kg

Power: 100V

Temperature: ~200°C



NPS-3050C Cooling Press

Cools finger-spliced belts – no power required

Size (mm): 80 W x 224 L x 92 H

Weight: 0.6kg



Presetter

Guide rails to hold joint straight when pressing. Includes top plate, bottom plate and silicon pad.

Clamps (2 Pieces)

For holding presetter together in heating and cooling presses

“The NITTA Advantage” – Superior Product • Superior Quality • Superior Service



**NITTA CORPORATION
OF AMERICA**
For all your belting needs.

Toll-free: 1-800-221-3689 • Fax: 770-623-1398 • www.nitta.com
7605 Nitta Drive • Suwanee, GA 30024

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PolySprint™ Toolkit (Widths up to 100mm)

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100mm Toolkit

- Complete set of tools for endless PolySprint™ belts
- Kit includes finger puncher, heat press, cooling press and presetter
- 30mm finger geometry (30mm long by 10mm pitch)
- Designed for belts up to 100mm wide and up to 2mm thick
- Adjustable temperature setting with digital readout for high accuracy
- Small profile for use even in tight spaces
- Built-in clamping arms hold presses closed, to keep presetter in place during heating and cooling



FP30-10-100 Finger Puncher

Single action punching system

Size (mm): 200 W x 500 L x 504 H

Weight: 7.0kg



NPS-0310H1 Heat Press

Digital temperature readout. Built-in clamp.

Size (mm): 107 W x 365 L x 107 H

Weight: 4.1kg

Power: 100V

Temperature: ~210°C



NPS-0310C Cooling Press

Cools finger-spliced belts – no power required. Built-in clamp.

Size (mm): 85 W x 311 L x 102 H

Weight: 2.4kg



Presetter

Guide rails to hold joint straight when pressing. Includes top plate, bottom plate and silicon pad.



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