

**YKK**

*Little Parts. Big Difference.®*

# POWERHOOK<sup>®</sup> CATALOG

# POWERHOOK®

## YKK® HOOK and LOOP SELECTION GUIDELINE

HOOK	YKK® PRODUCT	<p>SureFit® 0.23mm      0.23mm</p> <p>VS      C10</p>	<p>0.45mm    0.7mm    0.7mm    0.9mm    1.23m</p> <p>MH    EL/ELS    ELX    SA    FE</p>	<p>QUICKFIT®    POWERRAIL® 1.7mm      3.1mm</p> <p>QF      JX</p>	
	MATERIAL	PP	PP    Vinyl    HDPE    Nylon    PBT    Polyester	PBT	
	STRENGTH	GOOD	→		STRONG
	ENDURANCE	LOW	→		HIGH
	SEWABLE	NO	YES (Thick base required)		NO
INDUSTRY	<p>Hygiene    Medical</p>	<p>Medical    Government Military    Apparel    Sports    Industrial</p>	<p>Industrial    Transportation</p>		
LOOP	YKK® PRODUCT	<p>0.12mm      0.28mm</p> <p>Backsheet    SFL (Sure Fit Loop) Landing Zone</p>	<p>1.3mm      2.3mm      3.2mm</p> <p>#029      #203      Napped</p>	<p>2.9mm      3.2mm</p> <p>Quickloop®    Un-Napped</p>	
	FABRIC	NONWOVEN	TRICOT KNIT      WOVEN CIRCULAR KNIT	KNIT      WOVEN	
	MATERIAL	PP	Nylon      Polyester	Polyester      Nylon	

PP = Polypropylene    Vinyl = PVC (Polyvinyl Chloride)    HDPE = High-Density Polyethylene    PBT = Polybutylene Terephthalate

### FABRICATION

<p>Slitting</p>	<p>Cutting/ Die Cutting</p>	<p>Adhesive Coating</p>	<p>Custom Logo</p>
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# PRODUCTS



## SureFit® VS

Width: up to 16 inch

Material: PP

Strength: (PP + SFL)

Peel 1.60 lbs/in

Shear 14.6 lbs/in<sup>2</sup>

Feature:

Micro size mushroom hook



## SureFit® C10

Width: up to 16 inch

Material: PP

Strength: (PP + SFL)

Peel 0.75 lbs/in

Shear 13.01 lbs/in<sup>2</sup>

Feature:

Micro size hook



## MH

Width: up to 8 inch

Material: Nylon/HDPE/Vinyl

Strength: (Nylon + Tricot203)

Peel 0.60 lbs/in

Shear 27.0 lbs/in<sup>2</sup>

Feature:

Super low profile hook



## EL

Width: up to 8 inch

Material: Nylon/HDPE/Vinyl

Strength: (Nylon + Tricot203)

Peel 0.23 lbs/in

Shear 13.8 lbs/in<sup>2</sup>

Feature:

Low profile hook



## ELX

Width: up to 8 inch

Material: Nylon/HDPE/Vinyl

Strength: (Nylon + Tricot203)

Peel 0.45 lbs/in

Shear 20.4 lbs/in<sup>2</sup>

Feature:

Strong low profile hook



## SA

Width: up to 8 inch

Material: Nylon/HDPE/Vinyl

Strength: (Nylon + Woven napped)

Peel 1.00 lbs/in

Shear 24.00 lbs/in<sup>2</sup>

Feature:

Most popular medium profile hook



## FE

Width: up to 8 inch

Material: Nylon/HDPE/Vinyl

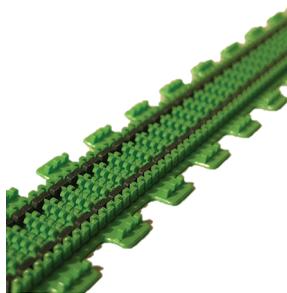
Strength: (Nylon + Circular Knit)

Peel 1.30 lbs/in

Shear 17.0 lbs/in<sup>2</sup>

Feature:

High profile hook

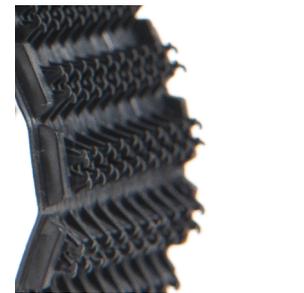


## QUICKFIT®

Material: PBT

Feature:

Efficient seat tie down system



## POWERRAIL® JX

Width: up to 1.5 inch

Material: PBT

Strength: (PBT + Woven napped)

Peel 1.10 lbs/in

Shear 50.2 lbs/in<sup>2</sup>

Feature:

High strength, High cycle life hook

# INDUSTRY APPLICATION



Made in America, Berry Compliant extruded POWERHOOK® fasteners for all that needs protecting.



YKK® POWERHOOK® fasteners designed for tough, rigorous industrial applications.



Flexible, lightweight POWERHOOK® Rail system for the ultimate in holding strength.



Tonneau cover with YKK® POWERRAIL® JX fastening system provides superior market performance.



YKK® SureFit® hook closures provides a confident and comfortable fit.



Soft, gentle and secure closure system protecting what matters most.



Extruded hook fasteners to meet varying performance and sterilization requirements.



Carefully selected materials and hook profiles designed for both reusable and single patient use.



Multiple profile hook fasteners to meet varying strength and performance requirements.



Low profile micro hook closure for the best in performance and appearance.

## CUSTOM LOGO SERVICE

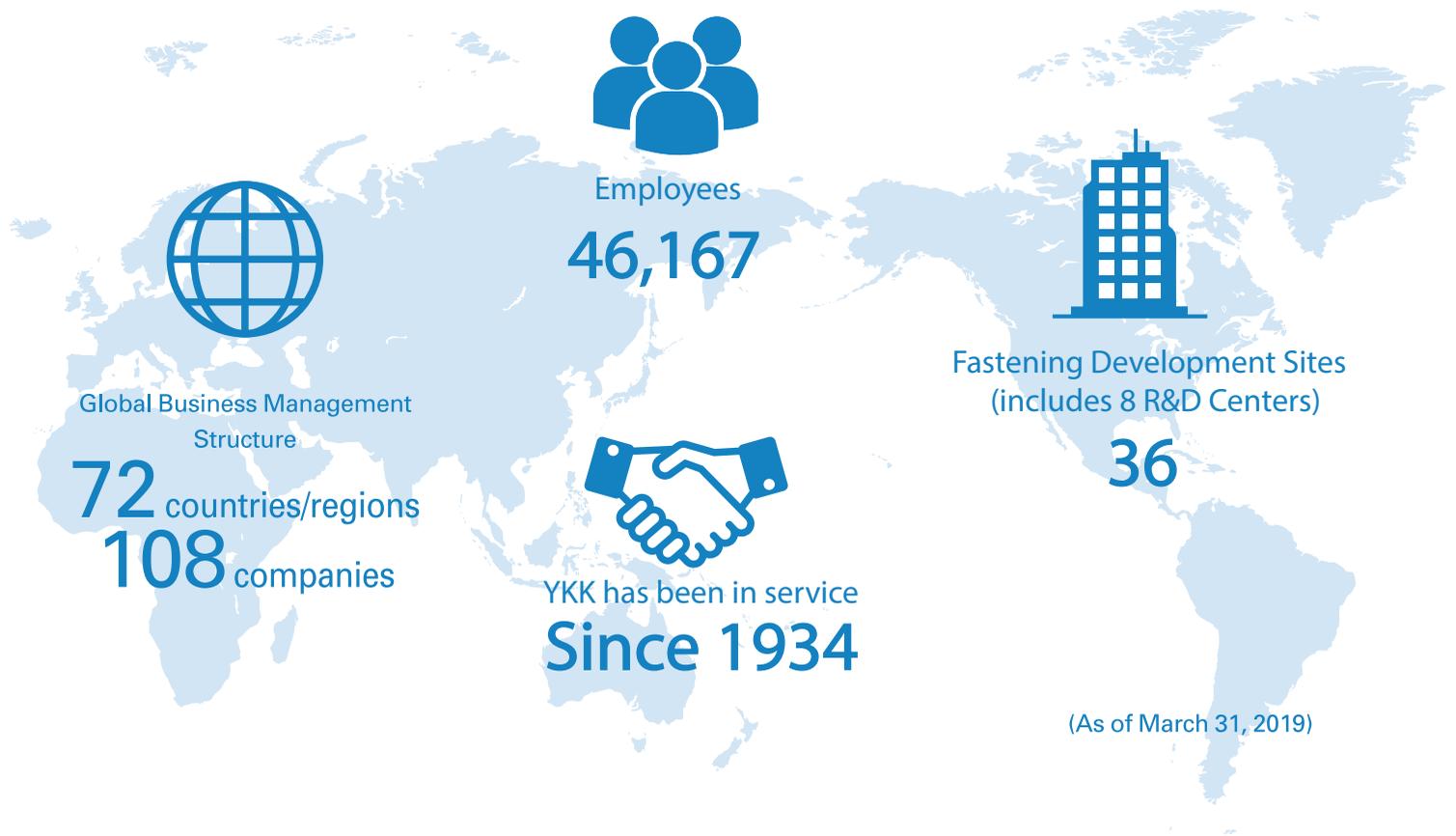


YKK® logo process provides unique branding opportunity to distinguish your product from the competition. Logo is encapsulated and provides the best in durability.



# CYCLE OF GOODNESS<sup>®</sup>

“No one prospers without rendering benefit to others.”



## CONTACT LOCATIONS

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