



**YKK**

*Little Parts. Big Difference.®*

# POWERHOOK<sup>®</sup> CATALOG

# POWERHOOK®

## YKK® HOOK and LOOP SELECTION GUIDELINE

HOOK	YKK® PRODUCT	<div><div><div>4</div><div>3</div><div>2</div><div>1</div></div><div><div>SureFit®</div><div>0.23mm</div><div>0.23mm</div></div><div><div></div><div></div><div>VS</div><div>C10</div></div></div>	<div><div>0.45mm</div><div>0.7mm</div><div>0.7mm</div><div>0.9mm</div><div>1.23mm</div></div> <div><div></div><div></div><div></div><div></div><div></div><div>MH</div><div>EL/ELS</div><div>ELX</div><div>SA</div><div>FE</div></div>	<div><div>QUICKFIT®</div><div>1.7mm</div><div></div><div>QF</div></div> <div><div>POWERRAIL®</div><div>3.1mm</div><div></div><div>JX</div></div>	
	MATERIAL	<div>PP</div>	<div>PP</div> <div>Vinyl</div> <div>HDPE</div> <div>Nylon</div> <div>PBT</div> <div>Polyester</div>	<div>PBT</div>	
	STRENGTH	GOOD			STRONG
	ENDURANCE	LOW			HIGH
	SEWABLE	NO	YES (Thick base required)		NO
INDUSTRY	<div><div></div><div>Hygiene</div><div></div><div>Medical</div></div>	<div><div></div><div>Medical</div><div></div><div>Government Military</div><div></div><div>Apparel</div><div></div><div>Sports</div><div></div><div>Industrial</div></div>	<div><div></div><div>Industrial</div><div></div><div>Transportation</div></div>		
LOOP	YKK® PRODUCT	<div><div><div>4</div><div>3</div><div>2</div><div>1</div></div><div><div>0.12mm</div><div>0.28mm</div></div><div><div></div><div></div><div>Backsheet</div><div>SFL (Sure Fit Loop) Landing Zone</div></div></div>	<div><div>1.3mm</div><div>2.3mm</div><div>3.2mm</div></div> <div><div></div><div></div><div></div><div>#029</div><div>#203</div><div>Napped</div></div>	<div><div>2.9mm</div><div>3.2mm</div></div> <div><div></div><div></div><div>Quickloop®</div><div>Un-Napped</div></div>	
	FABRIC	NONWOVEN	TRICOT KNIT WOVEN CIRCULAR KNIT	KNIT WOVEN	
	MATERIAL	<div>PP</div>	<div>Nylon</div> <div>Polyester</div>	<div>Polyester</div> <div>Nylon</div>	

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

### FABRICATION

Slitting



Cutting/ Die Cutting



Adhesive Coating



Custom Logo



# 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 bs/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.”



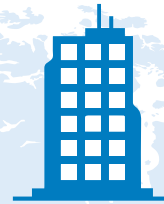
Global Business Management  
Structure

**72** countries/regions  
**108** companies



Employees

**46,167**



Fastening Development Sites  
(includes 8 R&D Centers)

**36**



YKK has been in service

**Since 1934**

(As of March 31, 2019)

## CONTACT LOCATIONS

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