

# MEDICAL CATALOG

DISPOSABLE / ORTHOPEDICS/ DIAGNOSTICS/ RESPIRATORY



## // WOVEN HOOK & LOOP



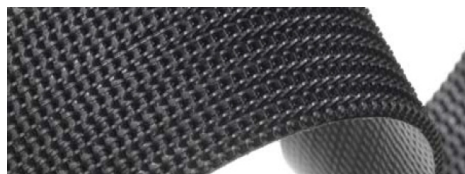
YKK manufactures a full line of woven hook and loop products designed to meet numerous application requirements.

- **Standard Width:**  
-5/8", 3/4", 1", 1.5", 2", 4"
- **Standard Packaging**  
-50yds/Roll
- **Standard Color**  
-Black (580), White (501)  
-Special colors are available upon request
- **Special feature**
  - Polyester products
  - Soft hook
  - Un-napped loop
  - Mushroom hook
  - Fire Retardant
  - Stretch woven loop

## // POWERHOOK®

From disposable to high-cycle life applications, YKK offers a variety of extruded hook profiles and materials designed to meet your most strenuous hook & loop requirements.

Type	Profile	Recommended Loop
EL	Low	Woven, Tricot Knit #029, Tricot Knit #203
ELX	Low	Woven, Tricot Knit #029, Tricot Knit #203
SA	Medium	Woven, Circular knit, Tricot Knit #203
FE	High	Woven, Circular knit
Surefit®	Very low	Non-woven, Diaper Loop Landing



- **Standard Polymers**  
- Nylon, Polypropylene, polyethylene, Vinyl, PBT, and HDPE



### Logo POWERHOOK®

YKK's patented logo process provides unique branding opportunities to distinguish your products from the competition. Logo is encapsulated within the extruded resin ensuring logo durability.

## // TRICOT & CIRCULAR KNIT

### Tricot Knit

Our selection of tricot knit loops range from light weight to heavy weight and can be used with either woven or low profile extruded hooks. These warp knit fabrics are produced at wider widths (50"-60") and available in narrower slit widths for a variety of applications.



### Circular Knit

Wide width napped unbroken circular knit loop in a variety of weights and widths are developed to be used with YKK® woven and medium to high profile extruded hooks for higher cycle life applications. Available in widths up to 60".



### Stretch Knit

Hook compatible elastic loops designed for comfort, fit and performance for applications ranging from disposable Fetal Monitor belts to braces and supports. Combined with our woven and extruded hooks to meet low to moderate endurance applications and various strength requirements.



## // ADHESIVE HOOK & LOOP

YKK offers Pressure Sensitive Adhesives (PSA) and Heat Activated Backings in an extensive selection of woven, extruded and loop fasteners.

**ADR:** General purpose, synthetic rubber-based adhesive; No natural rubber or latex ingredients added.

**Characteristics:** Aggressive tack to a variety of substrates over a broad temperature range.

**ADH:** High performance acrylic-based adhesive.

**Characteristics:** High temperature resistance.

**WE:** Weldable polyurethane-based adhesive attached by heat or radio frequency welding.

**Characteristics:** Permanently bonds to PVC and urethane substrates.

\*Other adhesives are available , please contact your YKK sales Rep.



## // FABRICATION

Save labor and increase productivity with YKK® fabricated products. YKK offers a full range of fabricated straps, die-cuts, and customized components to optimize customer manufacturing efficiencies. Rapid prototyping capabilities allow our dedicated engineers to design and solve customer's fabrication packaging and technical challenges.

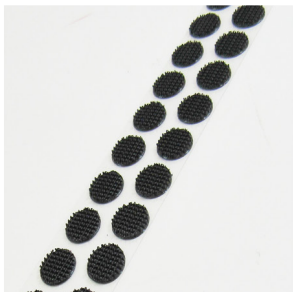


### Capabilities:

- Straight, round cut, and custom shape die -cuts
- Kiss cuts and perforated on roll
- Adhesive coins
- C Loop and Z Loop soft non-abrasive straps
- Complete product assemblies including packaging
- Printing
- Slitting

### Welding and Fabrication:

- Hook & Loop straps containing single and double- sewn, or ultrasonically welded connections.
- Webbing straps with YKK® plastic hardware.





# // PLASTIC MEDICAL PRODUCTS



LB-LW  
Ultra Light  
Weight



LB-PL  
Super High  
Strength



LB-YC  
Wide Angular



LB-WG  
High Impact  
Resistance



IB38QT  
Rotatable  
Brace Buckle



LB-LV  
Light  
Weight



LB-RU  
Standard  
type (UL)



IB-SL  
Key Lock Buckle



LB-FW  
3-Way Buckle



LA-CB  
Cam Lock  
Adjuster



LA-U  
Tri Bar Adjuster



LK-E  
Standard type  
Adjuster



LK-KU  
Super Strong  
Stream Line



LK-WG  
Slip Resistance  
Adjuster



LD-E  
Standard  
D-Ring



LD-K  
Sleek & Rounded  
D-Ring



LT-K  
Strong Loop



LH-MD  
Contour Loop



LH-MDSW  
Sewable Medical  
Loop



LH-MDR  
Chafe Tab



LH - SG  
Webbing Holder



LC05SHDM2  
Metal Spring  
Dual Webbing Slots



Ankle  
Brace Shell



LN-AR  
Strong Rotating  
Swivel Hook



1QIBD  
Sewable  
Injected Hook  
Cuff Tab



LE-PW  
Injected Hook  
Tape End



1QICR  
Curtain Rail  
Injected Hook

# //YKK® PRODUCT BY MEDICAL APPLICATION

## DIAGNOSTICS



- Blood Pressure Cuff
- Fetal Monitor Belt



Vinyl  
POWERHOOK®



Stretch Knit

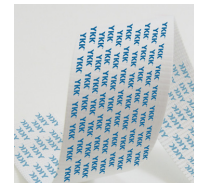
## RESPIRATORY



- CPAP Mask
- Tracheostomy



Custom Molding

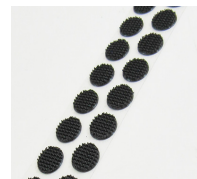


Logo POWERHOOK®

## ORTHOPEDICS



- Cervical Collar
- Walking Boot



Die-cut POWERHOOK®



Fabricated Strap

## OTHERS



- Foley Catheter
- Curtain Rail



POWERHOOK®  
Tube Holder



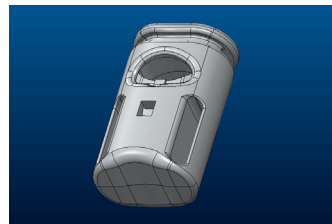
Curtain  
Rail Injected Hook

## //CUSTOM MOLDED PRODUCTS

1.

### CONCEPT:

With the support of its plastic engineers, YKK can quickly create custom designs that meet your technical and economic requirements. The CAD tools enable 3-dimensional drawing and the electronic exchange of information in major formats.



2.

### RAPID PROTOTYPING:

The system is designed to provide high quality, 3-dimensional models quickly and conveniently throughout the design process.



3.

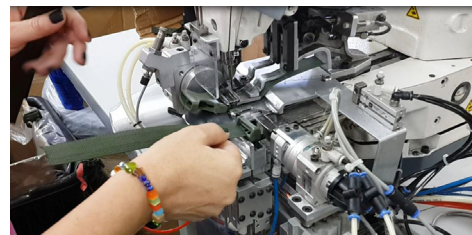
### PRODUCTION:

To meet the quality, short turns, and demands of the market, YKK offers domestic manufacturing from its Macon, GA, manufacturing center. Additional production sites based in Europe and Asia enable increased capacities and the ability to meet global demands.



## //FIELD TECHNICAL SERVICE

YKK's Field Tech Center develops methods and machinery used by our customers to integrate our fastening products into their finished products. Labor reduction, improved quality, and de-skilled operations are all benefits of this YKK® service. With over 5,000 machines leased to customers in this hemisphere, it is imperative that our solutions are cost effective. Whether it's one of YKK® existing machines or a custom design, let us find a solution for your manufacturing needs.



## //CONTACT LOCATIONS

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