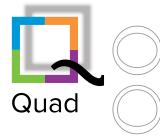


# grip it and rip it

Our 4-N-1™ inserts are offered in several different style combinations and textures. Patented features like the **glue channel** on the outside surface of each insert aids in cleaner installation and preventing glue from seeping to surface of the bowling ball. Helpful **size indicators** can be found on the outside and inside of each insert. All inserts have a Durometer 40 Shore A hardness unless otherwise indicated.







Quad<sup>™</sup> (Q) <sup>3</sup>/<sub>32</sub>" O.D.
Ms. Quad<sup>™</sup> (MQ) <sup>7</sup>/<sub>8</sub>" O.D.

Side 1: Milled Oval with Smooth or Mesh Surface

Side 2: Power Lift 1/8"



### Classic



Classic (QC)



Side 1: Milled Oval with Smooth Surface only Side 2: Power Lift 1/4"

Classic Pro (QCP)

**Stiff Flex Texture** 

Durometer 50 Shore A





### Quad2<sup>™</sup> (Q2)

Side 1: Power Nubs

Side 2: Semi-Tip, Relaxed Finger Tip











### Power-SB

Side 1: Power Lift ¼" Side 2: Semi-Tip, Relaxed Finger Tip

#### FINGER INSERTS



Colors	Black	White	Ice/Clear	Yellow	Red	Blue	Green	Orange	Purple	Pink
Quad										
Ms. Quad										
Classic										
Classic Pro										
Quad2										
Power-SB										

4-N-1™, Quad™ and ICE™ are registered trademarks of 2-N-1 Grips/Turbo brand accessories.

Turbo Style	17/32	35/64	9/16	37/64	19/32	39/64	5/8	41/64	21/32	43/64	11/16	45/64	23/32	47/64	3/4	49/64	25/32	51/64	13/16	53/64	27/32*	7/8*	29/32*
Equivalent	-1	5	0	.5	1	1.5	2	2.5	3	3.5	4	4.5	5	5.5	6	6.5	7	7.5	8	8.5	9	10	11
Quad																							
Ms. Quad (7/8" o.p.)																							
Classic/Classic Pro																							
Quad2																							
Power-SB																							
	Outside Diameter Standard 31/32"												* Out	side Dia	meter 1	1/32"							



# # interchangeable insert WORLDWIDE







Bottom view 1½"

OUTER SLEEVE

Bottom view
INNER SLEEVE
with pre-installed
11/4" 100% urethane
thumb solid

Bottom view of 1 %"
INNER SLEEVE
100% urethane
thumb solid

- Used by bowlers of all skill levels
- Achieve same feel in every ball
- Adjust thumb size quickly & easily
- Simple 2-piece assembly
- No special tools required





### SWITCH GRIP™ COMPONENT AVAILABILITY CHART

Outer Sleeve	Black	Orange	Yellow	Blue	Green	Red			
Inner Sleeve Blank	Black	Orange	Yellow	Blue	Green	Red			
Black Inner Sleeve 1 1/4" Urethane	Blk/Blk	Blk/Org	Blk/Yel	Blk/Blue	Blk/Grn	Blk/Red	Blk/Pur	Blk/Pink	Blk/Wht
Color Inner Sleeve 1 1/4" Urethane		Org/Blk	Yel/Blk	Blue/Blk	Grn/Blk	Red/Blk			
Inner Sleeve 1 3/8" Urethane	Blk/Blk								



### 1 1/4" Urethane Inner Sleeves available in 9 colors shown.

Also available Blank Inner Sleeve to receive Custom Thumb Molds and 1 3/8" Urethane Inner Sleeve Black ONLY.





### Switch A Roo Universal Locking Tool

Aids in locking/unlocking interchangeable inserts.

Colors may vary.



### Switch A Roo2

Aids in locking/unlocking smaller Thumb or Switch Grip™ Finger Insert Assemblies.

Colors may vary.



### The Jack

Aids in lifting an Inner Sleeve up and out of a tight thumb hole after it has been unlocked.

Colors may vary.

## thumbs

### **Duo Color Urethane Thumb Solid**

- 100% Urethane
- Made for a quick release & consistent feel

Installation notes: Pre-sanded outside surface. Standard  $1\frac{1}{8}$ ",  $1\frac{1}{4}$ " and  $1\frac{3}{8}$ " solids have  $2\frac{5}{8}$ " drill depth with center indicator mark.  $1\frac{1}{2}$ " solid has 3" drill depth with center indicator mark. Ideally used as quick plug when moving or replacing Switch Grip<sup>TM</sup> Outer Sleeve.

### **Urethane Finger Solids**

- Ideal for quick plug and drill <sup>31</sup>/<sub>32</sub>", 1 ½"
- Hardness 72 (+/- 2) Shore D





### **Xcel Thumb Sleeves**

- Soft texture is ideal for bowlers who need more texture (dry skin)
- · Quick thumb installation with no plug cutter or router required
- · Indicator marks at top surface for easy install alignment
- · Oval & round shapes available, no taper
- Hardness 47 (+/- 3) Shore D



ORETHANE PRODUCTS	Duo	Duo	Duo	Duo	Duo		
Colors	Blk/Wht	Org/Ye	Blu/Pur	Grn/Red	Pnk/Wht	White	Black
Urethane Thumb Solid; 1 1/8							
Urethane Thumb Solid; 11/4							
Urethane Thumb Solid; 13/8							
Urethane Thumb Solid; 11/2							
Urethane Finger Solids; 31/32, 11/8							

#### **XCEL THUMB PRODUCT (VINYL)**

X022 (11101112)		
Vani Innerta Dayad & Oval Styles	Size Availability; 51/64-61/64 (1 1/8 od)	l
Xcel Inserts, Round & Oval Styles	Size Availability; 31/32-1 1/16 (1 1/4 od)	l

### **Custom Thumb by Pro Edge Products**

Think of Custom Thumb as a copy machine for thumb holes. Custom Thumb is a unique molding process that captures the exact shape and size of any thumb hole including the shape of the beveled edge. Each mold is as individual as your thumb print. Ask your local pro shop professional for more details and whether Custom Thumb is right for you.







Keep your ball in striking condition by quickly and easily removing surface grime such as lane oils and belt marks with convenient and disposable Strike Wipe cleaner sheets.





### Shur Cushions<sup>™</sup> – Ease

Special density foam of each Shur Cushion™ adjusts to size and shape of your thumb to create the perfect fit. Varieties of thickness: 1/8", 1/4" and 3/8". Approx size: 1 1/8" I x 1/8" w.



### Shur Hook™ Cork Tape – Texture

Made from cork, Shur Hook™ tape strips add a subtle and unique texture to your grip when inserted into thumb or finger hole. Approx size: 1 1/8" I x 1/8" w.



### Shur Out™ Tape – Release

Ditch the messy, powdery release products for Shur Out™ tape strips to ensure quick, clean release. Approx size: 1 1/8" I x 1/8" w.

## wrap it up

Unlike traditional bowling tapes, Skin Protection and Fitting (SPF) Tapes are worn on the fingers or thumb and can be applied in a variety of ways to modify release, ease grip tension and adjust hole size without major changes to ball drilling. SPF Tapes will also reduce or eliminate discomfort caused by calluses, blisters and cuts.



(1) Quickest Release <<<<<>>>>>>>> Slowest Release (6)

Patch Tape POLYESTER (1)

Patch Tape POLYESTER (2) Fitting Tape COTTON (4) Fitting Tape COTTON (4)



Fitting Tape COTTON (5)















Tape Quick Reference Guide	Patch Tape (1)	Quick Release Patch Tape (2)		Big Red Tape (4)	Logo Fitting Tape (5)	Fitting Tape (5)	Fitting Tape (6)
Color	Black	Blue	Beige	Red	Black	Purple	Mint
Fabric	Nylon	Nylon	Cotton	Cotton	Cotton	Cotton	Cotton
Width	2"	1"	1"	2"	1"	1"	1"
Length	6.5'	13'	13'	13'	13'	13'	13'
Rolls/Box	6	12	12	6	12	12	12
Pre-Cut Pack (30 pcs)							
Bulk Pack (100 pcs)							

### Go Big or Go Home

Our Big Red SPF Tape features a wider 2" design giving you more versatility and custom application options. Wrapped around your fingers or applied to your thumb, Big Red will get the job done.



### Bulk Up and Save

100 pieces per pkg.
Available in ALL colors
and textures.













### Handy Blade

- · All purpose utility knife
- Remove and insert bowler's tape



### **Scissors**

- Stainless steel
- 5 ½" blade

### Tape Storage Case

- Conveniently holds up to 30 pcs of Pre-Cut Fitting Tape or Grip Strips Bowling Insert Tape (see page 11)
- · Color: Black





Gamer Grip™ Dry Hand Formula

A great solution to keep your hands dry and improve grip. Your only option prior to Gamer Grip™ was a messy rosin bag, which leaves a residue and chalk everywhere including your clothes. Avoid chalk and mess forever with Gamer Grip™. Can be used prior to applying skin protection tapes to improve adhesive or without tape. Used and endorsed by professional athletes and e-sport pros, Gamer Grip™ is an essential addition for all top-tier performers. Blocks sweat for up to 4 hours. Non-sticky, feels naturally dry. No residue.

# look on the bright side



### **Dry Towel**

Leather shammy – remove oil from any bowling ball surface to maintain a natural surface texture during competition. Removing oil using a dry towel during competition and regularly cleaning after competition (See Strike Wipes pg. 7) is the 1-2 punch in keeping your bowling ball in striking condition.

5 colors: Green, electric blue, pink, red and orange

### Rev<sup>™</sup> Wrap

- · Provides support
- · High quality neoprene material
- Helps maintain body warmth keeping muscles loose
- Stretch design for added comfort
- · Easy Velcro strap adjustment

4 colors: Electric blue, green, orange and pink



### Grip Smart<sup>™</sup> Ball

- · Absorbent microfiber fabric
- · Keep hands dry
- · Improve performance

4 colors: Electric blue, green, orange and pink



### SIZE CHART

Small 6" or smaller
Medium 6-7"
Large 7-8"
XL 8" or larger

Size determined by measuring circumference of the bowler's wrist





### **Grip Strips White**

Get a  $Grip^{\infty}$  from the grip experts. Turbo  $Grip Strips^{\infty}$  are easy to place in thumb or finger hole and removes without leaving tacky residue behind.







### Slick Strips<sup>™</sup> Bowling Ball Insert Tape

Made from a quality 5 mil vinyl material, Slick Strips™ can be easily inserted into thumb and finger holes to help aid in release. Their smooth, slick feel will give

you the confidence you need to perform your best. Color: Red. Available in ¾" or 1" width.





### Grip Strips<sup>™</sup> -Bowling Ball Insert Tape

Get a Grip™ with Turbo Grip Strips™. Grip Strips™ can be inserted into thumb and finger holes to help adjust fit due to shrinking & swelling. Grip Strips™ have a unique textured surface to enhance grip that can be layered if needed and removed without leaving adhesive residue behind.

Available 30 pcs pack or 500 pc Bulk Roll
Can also be purchased by 2 pc sheet. See your local retailer.



FUN COLORS SAME TEXTURE

### GRIP STRIPS™ - BOWLING BALL INSERT TAPE

Colors	White	Blue	Orange	Yellow	Pink
³/₄" Pack					
1" Pack					
Bulk Roll 3/4"					
Bulk Roll 1"					

## lending SUPPOIT





### Energy Tape

Each box of energy tape includes a helpful guide with application instructions. You can also visit our video library at **turbogrips.com**.

- Continuous Roll, 2" x 16', cut to desired length
- 97% Cotton, 3% Nylon, Latex Free
- 180% Stretch for Full Range of Motion
- · Hypoallergenic Adhesive
- · Wear up to 5 Days



Limited Warranty: This product and its website are not intended to replace professional medical advice or treatment. Warranties and remedies are limited to replacement cost.

**PBA** 

pwba.com





### HyperRX® Elbow Stabilizer

HyperRX® is a 'one of a kind' performance device to help correct or prevent hyperextension of the elbow. HyperRX® helps stabilize the elbow keeping it in a correct linear position to the shoulder and wrist helping to create more axis rotation and HOOKING POWER. Includes (2) removable stabilizing cushions to help adjust fit.

- · Increase arm swing leverage
- · Increase hook potential
- Support proper arm position
- · Improve accuracy
- Use as a training aid or during competition
- · Easy to apply

One Size Color: Silver









### Bullseye Wrist Support System

- 3-piece, interchangeable component construction
- Light weight, high strength aluminum bracing
- · Full grain leather

Sizes: Small (left or right-hand) and large (left or right-hand) Color: Gold







### Turbo "Rev"

- Non-traditional finger insert
- · Worn on the index finger; more axis rotation
- · Worn on pinkie finger; reduce axis rotation
- · Protection from discomfort
- Available in Yellow and Clear Ice™
- · Sizes: S, M, L, XL
- See website for size fitting chart



### **Wrist Restrictor**

An easy-to-use training aid worn to restrict or enhance wrist rotation during bowling release. Helps correct over-rotation or back-up release. 3 pcs: Arm Band, Glove (Universal LH or RH), and Strap.

### Wrist Guard

Supplemental support to help relieve stress associated with repetitive strain and overuse injuries.

- · Absorbs sweat
- Flexible Neoprene
- · Hook & loop Velcro strap
- · Color: Black
- · Sizes: S, M, L, XL

# durable and stylish

### Shuttle Backpack

- 1680 D nylon construction
- · Integrated grab handle
- · Curved padded shoulder straps
- · Front zippered pockets with organization panel
- · Side mesh pockets
- Dimensions: 13.5"w x 19.5"h x 9"d

### Pursuit Slim Triple Tote

- · Three ball capacity
- · Clear "see thru" top
- Adjustable tow strap
- Carry handles with Velcro closure
- Dimensions: 26"w x 11"h x 10"d





Turbo

Turbo



### Mini Accessory Case

- Single zipper compartment
- Conveniently stores extra inserts, adhesive, tape or other small accessories
- Switch Grip<sup>™</sup> case stores up to 5 inner sleeves

Approx size: 8"w x 4 ¼"h x 2"d Accessories sold separately

Colors: ORANGE, PINK, LIME, BLUE, BLACK/RED ZIPPER,

RED, SWITCH GRIP™





### DeluXXX Travel Accessory Case

- 1 zipper compartment
- 1 center panel with zipper pockets
- 1 Switch Grip<sup>™</sup> insert compartment with foam insert

Approx size: 12"w x 8"h x 3"d Accessories sold separately













Turbo Tech is located just 30 miles northeast of Detroit, Michigan and is open by appointment Monday - Friday, 8:30am - 5pm. Evening appointments and weekends available upon request.

### TRAINING TOMORROW'S BOWLER TODAY

From entry level bowlers to experienced professionals, Turbo Tech offers individual and group coaching programs to help bowlers improve their performance and knowledge of the sport. Our team of USBC Certified coaches helps bowlers develop a solid physical game as well as enhancing their understanding of lane play and mental game focus. Turbo

Tech is a great place to develop a long-term plan for improvement, success and enjoyment of the sport of bowling.



Regional Training Facility and CEU Provider





Visit us at turbogrips.com for complete information on our full line of products and services or contact a Customer Support Representative at 800.530.9878. Int'l 586.598.3948 Fax 586.598.1950













