# THE WORLD'S BESTSELLING UNIVERSAL WINDSHIELDS JUST GOT BETTER!





**DEFLECTOR SCREEN** 

STREETSHIELD



## **Cross Reference: New Item Numbers to Discontinued Item Numbers**

New Item No.	Description of New Item No.	Supersedes Item No.
<b>Deflector Screen</b>		
N25030	Deflector Screen, Clear, 7/8" (22mm) & 1" (25mm) U-Clamp	N2590-01
N25031	Deflector Screen, Tint, 7/8" (22mm) & 1" (25mm) U-Clamp	N2591-01
N25040	Deflector Screen, Clear, 7/8" (22mm) QuickSet	N2594-01
N25041	Deflector Screen, Tint, 7/8" (22mm) QuickSet	N2595-01
N25042	Deflector Screen, Clear, 1" (25mm) QuickSet	N2594A-01
N25043	Deflector Screen, Tint, 1" (25mm) QuickSet	N2595A-01
N25044	Deflector Screen, Clear, 1.25" (31.75) QuickSet	N2594B-01
N25045	Deflector Screen, Tint, 1.25" (31.75) QuickSet	N2595B-01
Street Shield		
N25000	Street Shield, Clear, 7/8" (22mm) & 1" (25mm) U-Clamp	N2560-01
N25001	Street Shield, Tint, 7/8" (22mm) & 1" (25mm) U-Clamp	N2561-01
N25010	Street Shield, Clear, 7/8" (22mm) QuickSet	N/A
N25011	Street Shield, Tint, 7/8" (22mm) QuickSet	N/A
N25012	Street Shield, Clear, 1" (25mm) QuickSet	N/A
N25013	Street Shield, Tint, 1" (25mm) QuickSet	N/A
N25014	Street Shield, Clear, 1.25" (31.75) QuickSet	N/A
N25015	Street Shield, Tint, 1.25" (31.75) QuickSet	N/A

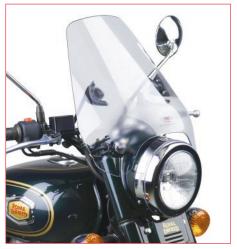
#### **Deflector Screen**



**Deflector Screen** 



**Deflector Screen** 



**Street Shield** 



**Street Shield** 



**Street Shield** 

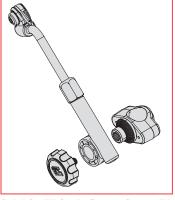


### Introducing the NEW Quantum<sup>®</sup> Hardcoated Deflector Screen<sup>™</sup> and Street Shield<sup>™</sup>

Our original 2-point QuickSet<sup>TM</sup> mount **Deflector Screen**<sup>TM</sup> was first introduced in 1980 and became an instant hit with riders everywhere. It defined the term "universal windshield." We then followed up with the Street ShieldTM, a larger screen with a 4-point QuickSet mounting system.

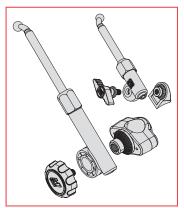
Now there's a better reason to stock these popular windshields for your customers: They've been upgraded from High Impact Acrylic to National Cycle's exclusive Quantum® hardcoated polycarbonate - the state-of-the-art in scratch resistance - but with no price increase!



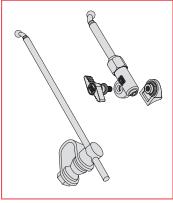








QuickSet™ for Street Shield™



**U-Clamp for Street Shield™** 

#### NATIONAL CYCLE DEFLECTOR SCREEN™

- · Sturdy polycarbonate with Quantum® Hardcoating
- 2-Point QuickSet™ or U-Clamp Mount with RakeAdjust
- Height: 14.00", an Excellent Compact Screen

QuickSet Mount	Clear	<u>Tint</u>		
7/8"handlebars	N25040	N25041		
1" handlebars	N25042	N25043		
1.25" handlebars	N25044	N25045		
NOTE: BAG#047A and BAG#053 needed for non-tubular bars; BAG#053 and				
BAG#054 needed for mirror mount.				

U-Clamp Mount	Clear	Tint		
7/8" and 1" handlebars	N25030	N25031		
NOTE: BAG#047A and BAG#062 needed for non-tubular bars; BAG#054 and				
BAG#062 needed for mirror mount.	-			

#### NATIONAL CYCLE STREET SHIELD™

- · Sturdy polycarbonate with Quantum® Hardcoating
- 4-Point QuickSet™ or U-Clamp Mount
- Height: 17.00", an Excellent Mid-Size Screen

QuickSet Mount	Clear	<u> </u>		
7/8"handlebars	N25010	N25011		
1" handlebars	N25012	N25013		
1.25" handlebars	N25014	N25015		
NOTE: BAG#047A and BAG#053 needed for non-tubular bars; BAG#053 and				
BAG#054 needed for mirror mount.				

U-Clamp Mount	Clear	<u>Tint</u>		
7/8" and 1" handlebars	N25000	N25001		
NOTE: BAG#047A and BAG#062 needed for non-tubular bars; BAG#054 and				
BAG#062 needed for mirror mount.				

# **QUANTUM INNOVATION IN WINDSCREEN MATERIALS**

#### What are the Benefits of Polycarbonate?

Outstanding impact strength! No other thermoplastic comes close to matching the impact strength of polycarbonate, making it the ideal material for motorcycle windshields. It is 20X more

impact resistant than acrylic plastic (Lucite®). You can check the data from the Free Falling Steel Dart Test and the IZOD Notch Test but real world testimonials. like the one from a customer who met a ball peen hammer at 75MPH attest to the outstanding impact strength of polycarbonate. So

whether it is birds, bugs, stones or hammers, for the serious rider, a strong windshield is very important.



We applied a ball peen hammer at full force to one of our polycarbonate screens (left) and to a competitor's acrylic screen (right). We're professionals - don't try this at home!

#### Why Hardcoat Windshields?

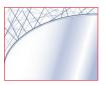
Many riders agree that strength is an important benefit, but ask, "What affects the transparency of a windshield?" However tough polycarbonate is, it's routinely subjected to surface deterioration from abrasion. Polycarbonate must be hardcoated to be optically clear enough for use as a motorcycle windshield.

#### **Introducing Quantum: the World Standard**

FMR is a good polycarbonate hardcoating and was the industry standard until National Cycle made a "quantum" improvement in the surface characteristics of motorcycle windshields exposed to years of use and wear.

We start with a polycarbonate sheet, but it is our exclusive Quantum® hardcoating that has defined the state-of-the-art in windshield scratch resistance and optical clarity.

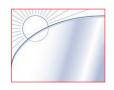
#### **What Makes Quantum® Hardcoated Wind**screens Better Than All the Others?



#### **Superior Scratch Resistance**

30X more scratch resistance than typical acrylic windscreens is saying a lot! Think of it as 30X more miles per windscreen. FMR hardcoated polycarbonate is

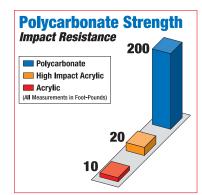
a big improvement over acrylic, yet Quantum has 10X better scratch resistance than FMR. That's the kind of performance and strength you need from a motorcycle windshield!



#### **Glare-Free Optics**

Think about riding into the sun or at night and not having to look through the glare of fine scratches that eventually show up on your screen. Quantum coating gives your

windscreen much better optical definition and clarity, and your windscreen will stay that way a lot longer.







We use a steel wool scratch test to demonstrate the abrasion resistance of Quantum hardcoated polycarbonate (top) against acrylic (bottom).

#### Polycarbonate vs. Acrylic: YOU Decide!







Watch our video, "Polycarbonate vs. Acrylic: YOU Decide!", and see how our hardcoated polycarbonate windscreens withstand the kind of abuse that reduces typical acrylic windscreens to little pieces!

#### 877-WSCREEN

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