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Grab the Natural-Fit.

Gain the Benefit.

### Life is Full of Choices. You Choose.



effort, and more fatigue.

In contrast, research evidence shows that the Natural-Fit improves performance and efficiency with every push.

- The Natural-Fit provides a 16% reduction in effort to grip the rim.
- You can cover the same ground with less work and less fatigue.
- Multiply the effort saved on every push by 2000-3000 that's the average number of times wheelchair users push on their handrim in a single day.
- Eliminates pushing on the tire, eases pain in the hands and wrists, and provides greater control when braking.

### Grip matters. Every push. Every day. You choose.

See the reverse side of this brochure, visit us at www.TheNaturalFit.com, or call us at 480-833-1834.





# The Natural-Fit and Natural-Fit LT Great Options for the Best Handrim Anywhere

### The Natural-Fit is:

- On the order forms of every major wheelchair manufacturer
- Able to retrofit to all types and sizes of wheels (20", 22", 24", 25", 26")

### **Description of Options**

Natural-Fit and the Natural-Fit LT both have two components: The contoured thumb piece and the oval component. Options are offered for each of these components.

### Natural-Fit vs. Natural-Fit LT (Oval Options)

The size and weight of the <u>oval</u> is the difference between the Natural-Fit and the Natural-Fit LT.

- The Natural-Fit uses the original, larger profile oval. It offers 80% more surface area for gripping than a standard handrim yet weighs just 12 ounces more.
- The Natural-Fit LT uses a reduced weight, smaller profile oval. It is more than 25% lighter and is designed for those looking for a reduction in weight or a smaller gripping surface (for those with smaller hands).

### Standard Grip vs. Super Grip (Thumb Piece Options)

Both the Natural-Fit and the Natural-Fit LT come with Standard Grip or Super Grip coating options for the thumb piece.

- The Standard Grip uses a powder coat on the thumb piece that provides a low friction surface to go along with the smooth braking surface on the oval.
- The Super Grip uses an advanced copolymer coating that provides a higher friction surface on the thumb piece (it is similar to a vinyl coating). This provides a grippier propulsion surface for your thumb.

#### **Natural-Fit Retail Price**

Standard Grip \$295.00Super Grip \$340.00

#### Natural-Fit LT Retail Price

Standard Grip \$325.00Super Grip \$370.00



### **Research Evidence of Benefits**

The National Institutes of Health funded research comparing the Natural-Fit to the standard round-tube handrim.

- Results indicated that the Natural-Fit reduced grip forces on the rim by 16%
- There were no differences in propulsive power output indicating that chair users generated the same power with lower grip forces (less strain on the hands and wrist)

Two comprehensive questionnaire studies also examined the benefits of the Natural-Fit. Both studies have been published and included over 140 participants who had used the Natural-Fit for at least 2 weeks to as long as 2 years.

The results of both studies indicated that the Natural-Fit led to reductions in pain in the hands and wrists:

- Over 75% reported less pain in the hands
- Over 70% reported less pain in the wrists

Results of the second study also indicated improved function since using the Natural-Fit:

- 67% reported daily tasks were less work
- Each of 8 activities of daily living were perceived, on average, as less difficult
- Improved function and reduced pain were more pronounced as time using the Natural-Fit increased

To learn about this research or to read testimonials from Natural-Fit users, visit our website at www.thenaturalfit.com.

### Reimbursement

Dealers have obtained reimbursement from Medicaid and private insurance companies including Blue Cross/Blue Shield, Humana, United Healthcare, Cigna, and AIG. Visit our Reimbursement Page for sample letters of medical necessity at www.thenaturalfit.com.

Also, over 40 Veterans Affairs facilities across the U.S. have purchased the Natural-Fit on behalf of veterans.

We are also aggressively working to have a new Medicare code created to cover the Natural-Fit.

#### Other Natural-Fit Facts

The Natural-Fit only replaces the handrim on the wheel. It does not replace the wheel.

The Natural-Fit Handrim will most benefit people with good hand function because the ergonomic grip requires use of the thumb.

The Natural-Fit fits on 22", 24", 25" and 26" wheels with a 6-point tab mount (e.g., spoked wheels, Spinergy Wheels) or with a 6-point rivet nut mount (e.g., Quickie Spoke, Mag, and X-Core). The Natural-Fit also fits on 20" 6-point rivet nut wheels (Quickie), 24" 7-point mag wheels (Invacare), and 24" 8-point mag wheels (Skyway).



