

Life in action



Fillauer
COMPANIES

DURASHOCK

from Fillauer LLC

Shorty now available in heavy duty
version rated to 300 pounds

The DuraShock has quickly become the industry standard for dynamic torque and shock absorption because of its high performance and durability. The DuraShock uses a titanium core in combination with a durable, yet pliable, geometric urethane coupling to provide a high degree of active performance for golfing, hiking, gardening, or simple everyday use.



DURASHOCK

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The DuraShock is a new development in prosthetic technology. While shock/torsion reducing pylons have been available for several years, the DuraShock offers several significant improvements over previous designs.

The main benefit of a shock/torsion reducing pylon is that it simulates the rotation and shock absorption of the natural limb during stance phase. All lower limb amputees benefit from shock/rotation reduction, especially transfemoral users, who require greater motion damping at heel strike since the knee and ankle are not present. Beneficial for everyday use, shock/torsion reduction is most noticeable during activities such as gardening, hiking, tennis, or golf.



FEATURES & BENEFITS

- 3 different stiffness options
- 4 configurations—Short Pylon, Long Pylon, Tube Clamp, and Shorty
- Up to 60° of axial rotation (30° in each direction)
- Shock absorption for increased socket comfort
- Maintenance free design
- Clearance as low as 3.5 in. (89 mm)
- Standard 30 mm pylon or heavy duty 34 mm pylon
- Titanium core technology
- Smooth motion created by the dynamic elastomer
- May increase stride length

L-CODES*

- L5988** Addition to lower limb prosthesis, vertical shock reducing pylon feature.
- L5984** All endoskeletal lower extremity prosthesis, axial rotation unit.

*Suggested L-Codes are provided as a reference only, it is the responsibility of the practitioner to confirm this information.

WARRANTY

- 1 year from the date of fitting

ORDERING INFORMATION

	<p>DURASHOCK, LONG PYLON</p> <p>DS003L 30 mm, Red, 144 lbs. (65 kg) DS002L 30 mm, Blue, 179 lbs. (81 kg) DS001L 30 mm, Black, 220 lbs. (99 kg) DS004L 34 mm, Heavy Duty, 250 lbs. (113 kg)</p>	<ul style="list-style-type: none"> • 30 mm pylon, 15 oz. (428 g) • 34 mm pylon, 21.7 oz. (609 g) • Length as shipped 11.25 in. (28.6 cm) • 30 mm pylon minimum length 5.75 in. (14.6 cm) • 34 mm pylon minimum length 6.75 in. (17.145 cm) • Dampening ring included
	<p>DURASHOCK, SHORT PYLON</p> <p>DS003S 30 mm, Red, 144 lbs. (65 kg) DS002S 30 mm, Blue, 179 lbs. (81 kg) DS001S 30 mm, Black, 220 lbs. (99 kg) DS004S 34 mm, Heavy Duty, 250 lbs. (113 kg)</p>	<ul style="list-style-type: none"> • 30 mm pylon, 11 oz. (318 g) • 34 mm pylon, 15.2 oz. (425 g) • Length as shipped 7.5 in. (19 cm) • 30 mm pylon minimum length 4.75 in. (11.4 cm) • 34 mm pylon minimum length 5 in. (12.7 cm) • Dampening ring included
	<p>DURASHOCK, TUBE CLAMP</p> <p>DS003SC 30 mm, Red, 144 lbs. (65 kg) DS002SC 30 mm, Blue, 179 lbs. (81 kg) DS001SC 30 mm, Black, 220 lbs. (99 kg)</p>	<ul style="list-style-type: none"> • Weight 11.6 oz. (330 g) • Length as shipped 6 in. (15.2 cm) • Minimum build height 6.75 in. (17 cm) • Dampening ring included
	<p>DURASHOCK, SHORTY</p> <p>DS003SS Red, 144 lbs. (65 kg) DS002SS Blue, 179 lbs. (81 kg) DS001SS Black, 220 lbs. (99 kg) DS004SS Heavy Duty, 300 lbs. (136 kg)</p>	<ul style="list-style-type: none"> • Standard build height 3.5 in. (8.9 cm) • Heavy duty build height 4.25 in. (10.8 cm) • Dampening ring included

U.S. Patent 6468315 & 6682569

Weights are a suggested guide for torque and shock performance. Individual preference & performance will vary.