D30 Product Data Sheet

PERFORMANCE

Moto Insoles







THE ROAD LESS RATTLED

D3O® Performance Motorcycle Insoles are specifically designed to reduce vibration transmission between the riders' foot and motorcycle. D3O® Aeromax™ material is utilized to reduce vibrational forces, greatly improving comfort, control, and mental focus.



D30 Product Data Sheet D30 Performance Insoles

AV Pro+

Performance Moto Insoles

THE ROAD LESS RATTLED

The holy grail of motorcycle insoles, the AV Pro+ feature a generous, vibration damping D3O Aeromax insert on the midfoot to dampen vibrational forces transmitted through the footpeg and guarantee a smooth ride. Coupled with a shock absorbing D3O Decell heel insert, these insoles add next level comfort on and off the bike. The AV Pro+ incorporates a moisture-wicking anti-microbial top cover with a highly durable, lightweight, breathable and GRS certified recycled host material.

Material Features

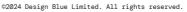
- Market-leading vibration damping D3O AeroMax insert in peg-foot contact area
- Highly shock absorbing D3O Decell heel insert
- Long-lasting PU footbed materials to maintain fit and performance over time
- 40% GRS-certified recycled content
- Highly breathable open-cell host material
- Perforated D3O insert for increased breathability
- High-wicking antimicrobial top cover fabric
- Lightweight construction
- Contoured, soft and conforming
- Trimmable for perfect fit











Values shown represent typical product characteristics. For full details including material properties and product tolerances, please request SQQ document frepresentative. The information provided is not intended to and does not create any warranties, expressed or implied, including any warranty of merchantability of fitn a particular purpose. In accordance with the Company's policy of continuous improvement,D3O reserves the right to apply such improvements to its products and materials notice. This data sheet shall not be reproduced or amended without the written consent of Design Blue Limited.

D3O Product Data Sheet

AV Pro

Performance Moto Insoles

THE ROAD LESS RATTLED

Strategic placement of D3O Aeromax on the midfoot of the insole mitigates vibrational forces that are transmitted through the peg to the rider's foot. Ideal for all types of riding, these advanced insoles greatly minimize rider fatigue, sharpen mental focus and improves comfort on and off the bike. The AV Pro incorporates a moisture-wicking anti-microbial top cover with a highly durable, lightweight, breathable and GRS certified recycled host material.

Material Features

- Market-leading vibration damping D3O AeroMax insert in peg-foot contact area
- Long-lasting PU footbed materials to maintain fit and performance over time
- 40% GRS-certified recycled content
- Highly breathable open-cell host material
- Perforated D3O insert for increased breathability
- High-wicking antimicrobial top cover fabric
- Lightweight construction
- Contoured, soft and conforming
- Trimmable for perfect fit









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D3O Product Data Sheet

AV

Performance Moto Insoles

THE ROAD LESS RATTLED

Strategic placement of D3O Aeromax on the midfoot of the insole mitigates vibrational forces that are transmitted through the peg to the rider's foot. Ideal for all types of riding, these ultralight insoles, featuring a high-performance EVA host material, greatly improve rider comfort, control and mental focus.

Material Features

- Market-leading vibration damping D3O AeroMax insert in peg-foot contact area
- High performance EVA host material
- Perforated D3O insert for increased breathability
- High-wicking antimicrobial top cover fabric
- Lightweight construction
- Contoured, soft and conforming
- Trimmable for perfect fit







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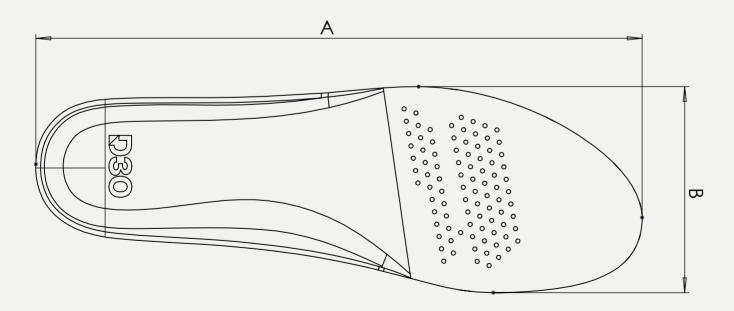
D3O Product Data Sheet

PERFORMANCE

Moto Insoles

Specifications

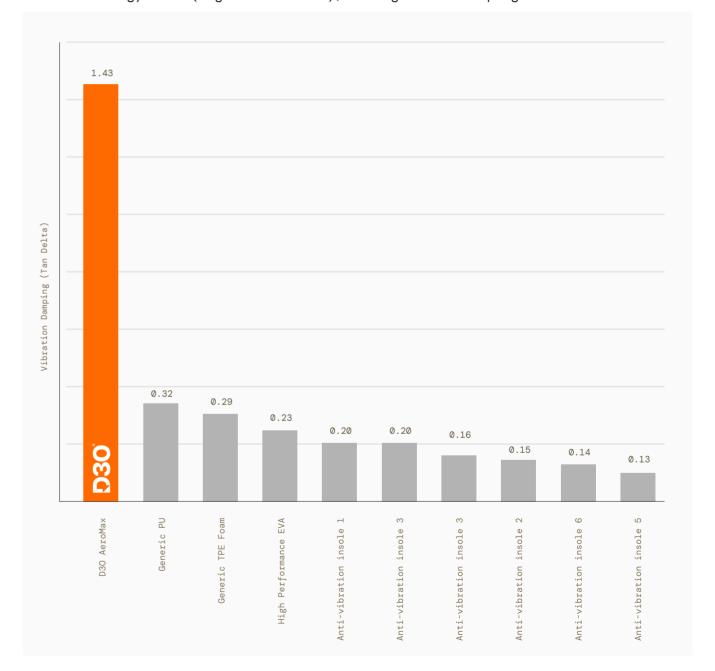
| Size EU 44 | AV | AV Pro | AV Pro+ |
|-------------------------|-----------------|------------------------|------------------------|
| Product Code | 15189 | 15190 | 15191 |
| Length - A (mm) | 292.1 | 292.1 | 292.1 |
| Width - B (mm) | 99.3 | 99.3 | 99.3 |
| Heel Thickness (mm) | 5.4 | 5.4 | 5.4 |
| Forefoot Thickness (mm) | 5 | 5 | 5 |
| Mass (g) | 25.08 | 32.3 | 38.13 |
| Compliance | REACH, Oeko-Tex | GRS Recycled, Oeko-Tex | GRS Recycled, Oeko-Tex |





Vibration Damping Test Results

The more energy lost (higher Tan Delta), the higher the damping in the material



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