

# TECHNICAL SPECIFICATIONS



| Fins  | X-stream  | Excel +  | Avanti Excel   | Volo Power   | Volo Race   | Avanti Quattro +   | Avanti Quattro Power   | Wave   | Wave FF  | Avanti Superchannel OH   | Avanti Superchannel FF   | Avanti Tre   | Raptor   | Power Plana  | Turbo Plana   |      |      |
|---|---|--|--|--|---|--|--|--|--|--|--|--|--|--|---------------|------|------|
| Code  | 410019  | 410018   | 410316   | 410008   | 410313  | 410003   | 410301   | 410017   | 410332   | 410012   | 410317   | 410302   | 410014   | 410007   | 410020        |      |      |
| Sizes   | XS - S - R - XL   | XS** - S - R - XL  | 34/35<br>36/37<br>38/39<br>40/41<br>42/43<br>44/45<br>46/47                        | S - R - XL   | 36/37<br>38/39<br>40/41<br>42/43<br>44/45<br>46/47                                  | S - R - XL   | 40/41<br>42/43<br>44/45  | XS - S - R - XL  | 36/37<br>38/39<br>40/41<br>42/43<br>44/45<br>46/47                                 | S - R - XL   | 36/37<br>38/39<br>40/41<br>42/43<br>44/45<br>46/47                                 | 36/37<br>38/39<br>40/41<br>42/43<br>44/45<br>46/47                   | S - R - XL   | S - R - XL - XXL                                       | S - M - L**** |      |      |
| Colors  | <ul style="list-style-type: none"> <li>■ YL</li> <li>■ BL</li> <li>■ RD</li> <li>■ TBK</li> <li>□ WH</li> <li>■ JPK***</li> </ul> | <ul style="list-style-type: none"> <li>■ YL</li> <li>■ BL</li> <li>■ SI</li> </ul> | <ul style="list-style-type: none"> <li>■ YL</li> <li>■ BL</li> <li>■ SI</li> </ul> | <ul style="list-style-type: none"> <li>■ YL</li> <li>■ BL</li> <li>■ SI</li> </ul> | <ul style="list-style-type: none"> <li>■ YL</li> <li>■ BL</li> <li>■ BGR</li> </ul> | <ul style="list-style-type: none"> <li>■ YL</li> <li>■ BL</li> <li>■ BK</li> <li>□ WH</li> <li>■ LM</li> <li>■ FL</li> </ul> | <ul style="list-style-type: none"> <li>■ YL</li> <li>■ BL</li> <li>■ BK</li> </ul> | <ul style="list-style-type: none"> <li>■ BYL</li> <li>■ BBL</li> <li>■ BBK</li> <li>□ BWH</li> </ul> | <ul style="list-style-type: none"> <li>■ YL</li> <li>■ BL</li> <li>■ BK</li> </ul> | <ul style="list-style-type: none"> <li>■ YL</li> <li>■ BL</li> <li>■ BK</li> </ul> | <ul style="list-style-type: none"> <li>■ YL</li> <li>■ BL</li> <li>■ BK</li> </ul> | <ul style="list-style-type: none"> <li>■ BL</li> <li>■ BK</li> </ul> | <ul style="list-style-type: none"> <li>■ BK</li> </ul> | <ul style="list-style-type: none"> <li>■ BK</li> </ul> |               |      |      |
| OPB - Optimized Pivoting Blade                          | ■   | ■  |  | ■  | ■   |  |  |  |  |  |  |  |  |  |               |      |      |
| CHANNEL THRUST  | ■   | ■  | ■  | ■  | ■   | ■  | ■  | ■  | ■  | ■  | ■  | ■  |  |  |               |      |      |
| TRI-MATERIAL CONSTRUCTION                               | ■   | ■  | ■  |  |   |  |  |  |  |  |  |  |  |  |               |      |      |
| Blade*:<br>Open heel (size R)<br>Full foot (size 42/43) | Length  | cm   | 37   | 40   | 33  | 37   | 37   | 38   | 45,5   | 39   | 36   | 37   | 35,5   | 36   | 38            | 27,5 | 2,5  |
|   |   | in   | 14.6   | 15.7   | 13  | 14.6   | 14.6   | 15   | 17.9   | 15.3   | 14.2   | 14.6   | 14   | 14.2   | 15            | 10.8 | 11.6 |
|   | Thrust Area   | cm <sup>2</sup>  | 750  | 800  | 560   | 700  | 680  | 780  | 960  | 780  | 650  | 730  | 650  | 680  | 640           | 600  | 610  |
|   |   | in <sup>2</sup>  | 116.3  | 124.0  | 86.8  | 108.5  | 105.4  | 120.9  | 148.8  | 120.9  | 100.7  | 113.1  | 100.7  | 105.4  | 99.2          | 93   | 94.5 |
| Weight<br>one fin without buckles<br>(size R or 42/43)  | Kg  | 0,7  | 0,9  | 0,6  | 0,7   | 0,7  | 0,9  | 1  | 0,8  | 0,6  | 0,9  | 0,7  | 0,6  | 1,1  | 1,3           | 1    |      |
|   | lb  | 1.5  | 2  | 1.3  | 1.5   | 1.5  | 2  | 2.2  | 1.8  | 1.3  | 2  | 1.5  | 1.3  | 2.4  | 2.9           | 2.2  |      |
| Thermoplastic rubber/<br>Technopolymers                 | ■   | ■  | ■  | ■  | ■   |  |  |  | ■  | ■  |  |  | ■  |  |               |      |      |
| Thermoplastic rubber/<br>Tecralene®                     |   |  |  |  |   | ■  | ■  |  |  | ■  | ■  | ■  |  |  |               |      |      |
| Natural rubber  |   |  |  |  |   |  |  |  |  |  |  |  |  | ■  | ■             |      |      |

\* From end of footpocket to end of blade / \*\* Size XS only in SI / \*\*\* XL version not available / \*\*\*\* Asian sizes