

ULTIMATE FRAME TUBING SET

Key to abbreviations:
 B.B.T.; Bulge Butted Tubing
 S.B.I ; Single Butted Tubing
 DBT ; Double Butted Tubing
 T.B.T. ; Triple Butted Tubing
 Q.B.T.; Quad Butted Tubing
 P.G. ; Plain Gauge Tubing
 S.T.P. ; Single Tapered Tubing
 D.T.P ; Double Tapered Tubing



Frame Set

Prestige ULTIMATE SUPERLIGHT MTB

The ultimate in lightweight tubing for the MTB

- Top Tube (4413) : 28.6 DBT. (0.8-0.5-0.8)
(4414) : 30.0 DBT. (0.8-0.5-0.8)
- Top & Down (4433) : 31.8 DBT. (0.8-0.5-0.8)
- Down Tube (4434) : 33.0 DBT (0.8-0.5-0.8)
(4443) : 34.9 DBT. (0.8-0.5-0.8)
- Seat Tube (4458) : 28.6x29.3 New BBT (0.9-0.6-1.3)
(4456) : 31.8x32.5 New BBT (0.9-0.6-1.3)
- Head Tube (3406) : 33.0 P.G. (1.5)
(3407) : 36.4 P.G. (1.2)
(3408) : 37.0 P.G. (1.5)
- Seat Stay (4502) : 15.9 x12.0S.TR (0.7)
- Chain Stay (4552) : 22.2x13.0 DBT.
(0.8-0.6-0.8) CW-3
(4556) : 22.2x13.0 DBT.
(0.8-0.6-0.8) CW-5
- Fork Stem (3701) : 25.4 SBT. (2.7-1.6)
(3707) : 28.6 SBT (2.3-1.6)
- Fork Blade (3613) : 28.6 x 16.5 SBT. (1.2-1.1)
(3615) : 28.6x20.0 SBT. (1.2-0.9)
(3614) : 27.0x16.5 Oval (1.2 Even-thick)



Frame Set

Prestige ULTIMATE ULTRASTRONG MTB

The rugged lightweight tube with external-internal ribbing for greater strength

- Top Tube (4415) : 28.6 Ditched DBT
(1.0x0.7-0.7x0.7-1.0x0.7)
- Top & Down (4435) : 31.8 Ditched DBT.
(1.0x0.7-0.7x0.7-1.0x0.7)
- Down Tube (4445) : 34.9 Ditched DBT.
(1.0x0.7-0.7x0.7-1.0x0.7)
- Seat Tube (3456) : 31.8 x 33.2 BBT. (0.9-0.6-1.3)
(3454) : 31.8 SBT. (1.0/0.9 Tapered-0.6)
(3458) : 28.6x30.0 BBT (0.9-0.6-1.3)
(3452) : 28.6 SBT. (0.9-0.6)
- Head Tube (3406) : 33.0 PG. (1.5)
(3407) : 36.4 PG. (1.2)
(3408) : 37.0 PG. (1.5)
- Seat Stay (4502) : 15.9 x 12.0 S.T.P. (0.7)
- Chain Stay (3552) : 22.2 x 13.0 (0.8 Even-thick) CW-3
(3554) : 22.2 x 13.0 (0.8 Even-thick) CW-4
(3556) : 22.2 x 13.0 (0.8 Even-thick) CW-5
- Fork Stem (3701) : 25.4 SBT. (2.7-1.6)
(3707) : 28.6 SBT (2.3-1.6)
- Fork Blade (3613) : 28.6 x 16.5 SBT. (1.2-1.1)
(3615) : 28.6x20.0 SBT (1.2-0.9)
(3614) : 27.0 x 16.5 Oval (1.2 Even-thick)

Tange Prestige Ultimate Tubing

The new Prestige Ultimate series of frame tubing for the mountain bike delivers lightweight frame performance you can trust. A special high-strength chrome-moly formulation, precision drawing technology, and Tange's original heat treating process result in greater strength with less weight. Ultimate tubing is available in standard and oversize gauges.

Ultimate Superlight MTB

Ultimate Superlight MTB uses the same high-strength chrome-moly formulation as Prestige Ultimate Superlight tubing for road frames. This is why Superlight MTB can give you a competition-tough mountain bike frame from a lightweight tube with a 0.5mm wall section and 0.8mm butt. All the strength you need—with no penalty in weight.

Ultimate Ultralight

Ultimate Ultralight gives you the Prestige weight advantage with a little more beef at the joints. Ultralight uses a 0.5mm non-butted wall thickness with a slightly thicker 0.9mm butted sections. This greater difference in the wall-butted thickness ratio results in upgraded joint strength with very little increase in weight.



Frame Set

Prestige ULTIMATE SUPERLIGHT

High-Tech Treated Double Butted Tubes for Road Racing

- Top Tube (3415) : 25.4 D.B.T (0.6 - 0.3 - 0.6)
- Down Tube (3435) : 28.6 D.B.T. (0.6-0.3-0.6)
- Seat Tube (3455) : 28.6 T.B.T. (0.7 - 0.4 - 0.6)
(3452) : 28.6 SBT. (0.9-0.6)
- Head Tube (3400) : 31.8 PG. (1.0)
- Seat Stay (3500) : 14.0 x 10.0 S.T.P. (0.6)
(3501): 15.9 x 10.0 STR (0.6)
- Chain Stay (3550) : 22.2 x 12.5 (0.6 Even-thick) CW-3
(3551) : 22.5 x 12.5 (0.6 Even-thick) CW-2
- Fork Stem (3700) : 25.4 Spiral (2.5 x 1.6)
(3705) : 25.4 Spiral (2.0x1.6)
- Fork Blade (3605) : 24.0 Round (0.8 Even-thick)
(3606) : 24.0 Oval (0.8 Even-thick)



Frame Set

Prestige ULTIMATE ULTRALIGHT MTB

Ultra lightweight with greater joint strength

- Top Tube (4412) : 28.6 D.B.T. (0.9-0.5-0.9)
- Top & Down (4432) : 31.8 D.B.T. (0.9-0.5-0.9)
- Down Tube (4442) : 34.9 DBT (0.9-0.5-0.9)
- Seat Tube (3456) : 31.8 x 33.2 BBT (0.9-0.6-1.3)
(3454) : 31.8 SBT. (1.0/0.9 Tapered-0.6)
(3458) : 28.6x30.0 BBT (0.9-0.6-1.3)
(3452) : 28.6 SBT (0.9-0.6)
- Head Tube (3406) : 33.0 PG. (1.5)
(3407) : 36.4 PG. (1.2)
(3408) : 37.0 PG. (1.5)
- Seat Stay (4502) : 15.9 x 12.0 STR (0.7)
- Chain Stay (3552) : 22.2 x 13.0 (0.8 Even-thick) CW-3
(3554) : 22.2 x 13.0 (0.8 Even-thick) CW-4
(3556) : 22.2 x 13.0 (0.8 Even-thick) CW-5
- Fork Stem (3701) : 25.4 SBT (2.7-1.6)
(3707): 28.6 SBT (2.3-1.6)
- Fork Blade (3613) : 28.6 x 16.5 SBT. (1.2-1.1)
(3615) : 28.6x20.0 SBT. (1.2-0.9)
(3614) : 27.0 x 16.5 Oval (1.2 Even-thick)

Ultimate Ultrastrong

Internal and external ribs give Ultimate Ultrastrong added strength along the entire length of the tube with little penalty in weight. Internal ribs turn into smooth inner walls at the butted sections. Tubes feature 0.7mm non-butted wall sections with 1.0mm butts. Ultimate Ultrastrong is available for top and down tubes.

