

# Mountain Bike FRAME TUBING SET



Frame Set  
**Prestige MTB Concept**  
Tapered Double Butted Tubes for MTB

Top Tube (4410) : 34 x 30-30 x 27.2 Tapered DBT. (0.9-0.6-0.9)

Down Tube (4430) : 34 x 30-30 x 27.2 Tapered DBT (0.9-0.6-0.9)

Seat Tube (4450) : 30.0-33.5x28.6 BBT. (1.3-0.6-0.9)

Head Tube (3406) : 33.0 P.G. (1.5)  
(3400) : 31.8 P.G. (1.0)

Seat Stay (4501) : 15.0 x 19.1 x 11.0D.TR (0.7)

Chain Stay (4551) : 22.2 x 13.0 (0.8 Even-thick) CW-3  
(4554) : 22.2 x 13.0 (0.8 Even-thick) CW-4  
(4556) : 22.2 x 13.0 (0.8 Even-thick) CW-5

Fork Stem (3701) : 25.4 SBT. (2.7-1.6)

Fork Blade (3613) : 28.6 x 16.5 SBT. (1.2 -1.1 S.B.T.)  
(3614) : 27.0 x 16.5 Oval (1.2 Even-thick)



Frame Set  
**TANGE MTB O.S. Seamless**  
Cr-Mo Double Butted Tubes

Top Tube (1486) : 31.8 DBT. (0.9-0.6-0.9)

Down Tube (1492) : 34.9 QB.T. (1.0-0.8-0.6-0.9)  
(1494) : 34.9 DBT. (0.9-0.6-0.9)

Seat Tube (1460) : 31.8 S.B.T. (0.9 - 0.6)

Head Tube (1407) : 36.4 P.G. (1.2)  
(1408) : 37.0 P.G. (1.5)  
(1409) : 40.0 P.G. (1.5)

Seat Stay (1514) : 15.0 x 19.1 x 11.0 D.T.P. (0.7)  
(1503) : 15.9 x11.0 S.T.P. (0.8)

Chain Stay (1552) : 22.2 x 13.0 (0.8 Even-thick) CW-3  
(1554) : 22.2 x 13.0 (0.8 Even-thick) CW-4  
(1556) : 22.2 x 13.0 (0.8 Even-thick) CW-5

Fork Stem (1706) : 28.6 SBT (2.3-1.6)

Fork Blade (1613) : 28.6 x 16.5 (1.2 Even-thick)  
(1615) : 28.6 x 20.0 SBT. (1.2-0.9)  
(1614) : 27.0 x 16.5 Oval (1.2 Even-thick)



Frame Set  
**TANGE MTB O.S.**  
Cr-Mo Double Butted Tubes

Top Tube (9484) : 31.8 DBT. (1.0-0.7-1.0)  
(9486) : 31.8 DBT. (0.9-0.6-0.9)

Down Tube (9493) : 34.9 DBT (1.0-0.7-1.0)  
(9494) : 34.9 DBT. (0.9-0.6-0.9)

Seat Tube (9461) : 31.8 SBT. (1.0 - 0.7)  
(9468) : 31.8x32.8 BBT. (1.0-1.5)  
(9467) : 31.8x33.0 BBT. (0.9-1.5)

Head Tube (1408) : 37.0 P.G. (1.5)  
(1407) : 36.4 P.G. (1.2)

Seat Stay (9505) : 15.9x11.0 S.T.P. (1.0)  
(9514) : 15.0x 19.1 x 11.0 D.T.P. (0.9)

Chain Stay (9555) : 22.2 x 13.0 P.G. (1.0)

Fork Stem (1707) : 31.8 S.B.T (2.3 -1.6)  
(1706) : 28.6 S.B.T. (2.3-1.6)

Fork Blade (9613) : 28.6 x 16.5 (1.2 Even-thick)  
(9614) : 27.0 x 16.5 Oval (1.2 Even-thick)



Frame Set  
**PRESTIGE MTB O.S.**  
High-Tech Treated Double Butted Tubes for MTB

Top Tube (3448) : 31.8 DBT. (1.0/0.9 Tapered-0.6-0.9)

Down Tube (3460) : 34.9 DBT. (1.0/0.9 Tapered-0.6-0.9)

Seat Tube (3454) : 31.8 S.B.T (1.0/0.9 Tapered-0.6)  
(3456) : 31.8x33.2 BBT. (0.9-0.6-1.3)  
(3457) : 31.8 S.B.T (0.9-0.6)  
(4456) : 31.8x32.5 New BBT. (0.9-0.6-1.3)

Head Tube (3407) : 36.4 P.G. (1.2)

Seat Stay (3504) : 15.0x19.1x11.0 DTP (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 (3707) : 28.6 S.B.T. (2.3-1.6)

Fork Blade (3613) : 28.6x16.5 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 MTB**  
Cr-Mo Double Butted Tubes

Top Tube (3434) : 28.6 DBT. (0.9~0.6~0.9)  
(3436) : 28.6 DBT. (1.0-0.7-1.0)

Down Tube (3442) : 31.8 DBT. (0.9-0.6-0.9)  
(3444) : 31.8 DBT. (1.0-0.7-1.0)  
(3443) : 31.8 QB.T. (1.1 -0.8-0.6-0.9)

Seat Tube (3452) : 28.6 SBT. (0.9-0.6)  
(3450) : 28.6 T.B.T. (1.0-0.8-0.6)  
(3458) : 28.6x30.0 BBT. (0.9-0.6-1.3)  
(4458) : 28.6x29.3 New BBT. (0.9-0.6-1.3)

Head Tube (3406) : 33.0 P.G. (1.5)  
(3400) : 31.8 P.G. (1.0)

Seat Stay (3503) : 15.9x11.0 SIR (0.8)

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)

Fork Blade (3612) : 25.4 x 14.5 Round (1.3 x 1.1 S.B.T.)  
(3613) : 28.6 x16.5 Round (1.2-1.1 S.B.T.)  
(3614) : 27.0 x16.5 Oval (1.2 Even-thick)



Frame Set  
**TANGE MTB Seamless**  
Cr-Mo Double Butted Tubes

Top Tube (1433) : 28.6 DBT (1.0-0.7-1.0)  
(1432) : 28.6 DBT. (0.9-0.6-0.9)

Down Tube (1484) : 31.8 DBT. (1.0-0.7-1.0)  
(1486) : 31.8 DBT (0.9-0.6-0.9)

Seat Tube (1455) : 28.6 SBT. (1.0-0.7)  
(1458) : 28.6x30.0 BBT (0.9-0.6-1.3)  
(8467) : 31.8x32.3 New BBT. (0.9-0.6-1.3)

Head Tube (1406) : 33.0 P.G. (1.5)  
(1401) : 31.8 P.G. (1.0)

Seat Stay (1511) : 15.9x11.0 S.T.P. (1.0)  
(1503) : 15.9x12.0 S.T.P. (0.8)

Chain Stay (1561) : 22.2x13.0 (1.0 Even-thick)  
(1552) : 22.2x13.0 (0.8 Even-thick) CW-3  
(1554) : 22.2x13.0 (0.8 Even-thick) CW-4  
(1556) : 22.2x13.0 (0.8 Even-thick) CW-5

Fork Stem (1702) : 25.4 S.B.T. (2.7-1.6)

Fork Blade (1612) : 25.4x14.5 Round (1.4x1.1 S.B.T.)



Frame Set  
**TANGE MTB**  
Cr-Mo Double Butted Tubes

Top Tube (9433) : 28.6 DBT. (1.0 -0.7 -1.0)  
(9419) : 28.6 DBT. (1.2-0.9-1.2)  
(9424) : 28.6 T.B.T. (1.2-0.9-1.0)

Down Tube (9484) : 31.8 DBT (1.0-0.7-1.0)  
(9482) : 31.8 DBT. (1.2-0.9-1.2)  
(9444) : 31.8 T.B.T. (1.2-0.9-1.0)

Seat Tube (9455) : 28.6 S.B.T. (1.0 - 0.7)  
(9459) : 28.6 S.B.T. (1.2-0.9)  
(9464) : 28.6 T.B.T (1.2-0.9-1.0)  
(9458) : 28.6x29.6 BBT. (1.0-1.5)  
(9457) : 28.6 x 29.8 BBT. (0.9-1.5)

Head Tube (1401) : 31.8 P.G. (1.0)

Seat Stay (9505) : 15.9x11.0 S.T.P. (1.0)

Chain Stay (9555) : 22.2 x 13.0 P.G. (1.0)

Fork Stem (1702) : 25.4 S.B.T. (2.7 -1.6)

Fork Blade (9610) : 25.4 x 14.5 Oval (1.2 Even-thick) for Crown Type  
(9612) : 25.4x14.5 Round (1.4x1.1 S.B.T.)

## < Tange MTB Fork Emblems >



Prestige MTB Fork Blade



Cr-Mo MTB Fork Blade



Cr-Mo MTB Front Fork



Frame Set  
**INFINITY MTB**  
Cr-Mo Tapered Double Butted Tubes

Top Tube (8433) : 28.6 DBT. (0.9-0.6-0.9)

Top & Down (8442) : 31.8 DBT (0.9-0.6-0.8)

Down Tube (8494) : 34.9 DBT. (0.9-0.6-0.8)

Seat Tube (8455) : 28.6 SBT. (1.0-0.7)

Head Tube (1401) : 31.8 P.G. (1.0)

Seat Stay (9505) : 15.9 x11.0 S.T.P. (1.0)

Chain Stay (9555) : 22.2 x13.0 P.G. (1.0)

Fork Stem (1702) : 25.4 S.B.T. (2.7-1.6)

Fork Blade (9610) : 25.4x14.5 Oval (1.2 Even-thick) for Crown Type  
(9612) : 25.4x14.5 Round (1.4x1.1 S.B.I)



### 'Cr-Mo' Composition (SAE 4130)

C	Si	Mn	Mo	S	P	Cr
0.33%	0.35%	0.6%	0.25%	0.04% Max.	0.035% Max.	1.0% Max.