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 D.B.T. (0.9-0.6-0.9)
Down Tube	(4430)	: 34 x 30-30 x 27.2 Tapered D.B.T (0.9-0.6-0.9)
Seat Tube	(4450)	: 30.0-33.5x28.6 B.B.T. (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-think) CW-5
Fork Stem	(3701)	: 25.4 S.B.T. (2.7-1.6)
Fork Blade	(3613)	: 28.6 x 16.5 S.B.T. (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 D.B.T. (0.9-0.6-0.9)
Down Tube	(1492)	: 34.9 Q.B.T. (1.0-0.8-0.6-0.9)
	(1494)	: 34.9 D.B.T. (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 S.B.T (2.3 -1.6)
Fork Blade	(1613)	: 28.6 x 16.5 (1.2 Even-thick)
	(1615)	: 28.6 x 20.0 S.B.T. (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 D.B.T. (1.0-0.7-1.0)
	(9486)	: 31.8 D.B.T. (0.9-0.6-0.9)
Down Tube	(9493)	: 34.9 D.B.T (1.0-0.7-1.0)
	(9494)	: 34.9 D.B.T. (0.9-0.6-0.9)
Seat Tube	(9461)	: 31.8 S.B.T. (1.0 - 0.7)
	(9468)	: 31.8x32.8 B.B.T. (1.0-1.5)
	(9467)	: 31.8x33.0 B.B.T. (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 D.B.T. (1.0/0.9 Tapered-0.6-0.9)
Down Tube	(3460)	: 34.9 D.B.T. (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 B.B.T. (0.9-0.6-1.3)
	(3457)	: 31.8 S.B.T (0.9-0.6)
	(4456)	: 31.8x32.5 New B.B.T. (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 S.B.T (1.2-1.1)
	(3615)	: 28.6x20.0 S.B.T. (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 D.B.T. (0.9~0.6~0.9)
	(3436)	: 28.6 D.B.T. (1.0-0.7-1.0)
Down Tube	(3442)	: 31.8 D.B.T. (0.9-0.6-0.9)
	(3444)	: 31.8 D.B.T. (1.0-0.7-1.0)
	(3443)	: 31.8 Q.B.T. (1.1 -0.8-0.6-0.9)
Seat Tube	(3452)	: 28.6 S.B.T. (0.9-0.6)
	(3450)	: 28.6 T.B.T. (1.0-0.8-0.6)
	(3458)	: 28.6x30.0 B.B.T. (0.9-0.6-1.3)
	(4458)	: 28.6x29.3 New B.B.T. (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 S.B.T. (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 D.B.T (1.0-0.7-1.0)
	(1432)	: 28.6 D.B.T. (0.9-0.6-0.9)
Down Tube	(1484)	: 31.8 D.B.T. (1.0-0.7-1.0)
	(1486)	: 31.8 D.B.T (0.9-0.6-0.9)
Seat Tube	(1455)	: 28.6 S.B.T. (1.0-0.7)
	(1458)	: 28.6x30.0 B.B.T (0.9-0.6-1.3)
	(8467)	: 31.8x32.3 New B.B.T. (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 D.B.T. (1.0 - 0.7 -1.0)
	(9419)	: 28.6 D.B.T. (1.2-0.9-1.2)
	(9424)	: 28.6 T.B.T. (1.2-0.9-1.0)
Down Tube	(9484)	: 31.8 D.B.T (1.0-0.7-1.0)
	(9482)	: 31.8 D.B.T. (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 B.B.T. (1.0-1.5)
	(9457)	: 28.6 x 29.8 B.B.T. (0.9-1.5)
	(8457)	: 28.6 x 29.3 New B.B.T (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 D.B.T. (0.9-0.6-0.9)
Top & Down	(8442)	: 31.8 D.B.T (0.9-0.6-0.8)
Down Tube	(8494)	: 34.9 D.B.T. (0.9-0.6-0.8)
Seat Tube	(8455)	: 28.6 S.B.T. (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.BI)



'Cr-Mo" Composition (SAE 4130)

C	Si	Mn	Mo	S	P	Cr
0.33%	0.35%	0.6%	025%	0.04% Max.	0.035% Max.	1.0% Max.

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