Mountain Stems







HINGED MOUNTAIN AHEAD & HINGED MOUNTAIN QUILL STEMS TECHNICAL SPECIFICATIONS:

Material:	Stem:	Wrought 6061T6 aluminum alloy, hand TIG welded solution heat treated & artificially aged
	Front Clamp:	6061T6 heat treated aluminum, CNC machined & hard anodized
	Hinge Pins:	Heavy duty nickel stainless steel
	Pinch bolts:	4340 Cromo, heat treated, zinc plated
Finish:		Matte black epoxy powdercoat or polished

HINGED MOUNTAIN AHEAD STEMS:

	Adjustment bolt:	M6.0 x 1.0, grade 8.8, zinc plated
	Cotter:	7075T73 aluminum
	Cotter bolt:	M6 x 1.0, grade 12.9, zinc plated
	Cap:	Nylon Glass Composite
	Wedgeloc:	Die cast Aluminum alloy, Thread: M6 x 1.0
Weight:		190g - 120 x 0˚ x 1" Ø polished

HINGED MOUNTAIN AHEAD STEMS:

Material:	Expander bolt:	Ceramic coated Zicral alloy
	Thread:	M8 x 1.0 cold rolled
Weight:		215g - 120 x 0˚ x 1" Ø quill, polished

MOUNTAIN AHEAD STEMS TECHNICAL SPECIFICATIONS:

Material:	Stem:	Wrought 6061T6 aluminum alloy hand TIG welded, solution heat treated & artificially aged
	Pinch bolts:	M5 x 1.0, 4340 Cromo heat treated, zinc plated
	Adjustment bolt:	M6.0 x 1.0, grade 8.8, zinc plated
	Cotter:	7075T6 aluminum
	Cotter bolt:	M6 x 1.0, grade 12.9, zinc plated
	Cap:	Nylon Glass Composite
	Wedgeloc:	Die cast aluminum alloy
	Thread:	M6 x 1.0
Weight:		210g - 120 x 0˚ x 1" Ø polished
Finish:		Matte gunmetal epoxy powdercoat

MOUNTAIN STEMS (POLISHED) - AHEAD HINGE

Length (mm)	70	80	90	100	110	120	130	140	150
1" steerer - O˚					●	●	●	●	●
1" steerer - 15˚					●	●	●	●	●
1.125" steerer - 0˚					●	●	●	●	●
1.125" steerer - 15˚					●	●	●	●	●
1.125" steerer - 25˚	●	●	●	●	●	●	●	●	

MOUNTAIN STEMS (BLACK) - AHEAD HINGE

Length (mm)	70	80	90	100	110	120	130	140	150
1" steerer - O˚					●	●	●	●	●
1" steerer - 15˚					●	●	●	●	●
1.125" steerer - 0˚	●	●	●	●	●	●	●	●	●
1.125" steerer - 15˚					●	●	●	●	●
1.125" steerer - 25˚	●	●	●	●	●	●	●	●	

MTN. STEMS (BLACK) - QUILL HINGE

Length (mm)	110	120	130	140	150
1" steerer - O˚	●	●	●	●	●
1" steerer - 15˚	●	●	●	●	●
1.125" steerer - 0˚	●	●	●	●	●
1.125" steerer - 15˚	●	●	●	●	●

MTN. STEMS - AHEAD

Length (mm)	110	120	130	140
1" steerer - O˚	●	●	●	●
1" steerer - 15˚	●	●	●	●
1.125" steerer - 0˚	●	●	●	●
1.125" steerer - 15˚	●	●	●	●

MTN. STEMS (POLISHED) - QUILL HINGE

Length (mm)	110	120	130	140	150
1" steerer - O˚	●	●	●	●	●
1" steerer - 15˚	●	●	●	●	●
1.125" steerer - 0˚	●	●	●	●	●
1.125" steerer - 15˚	●	●	●	●	●

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