




SKEWERS

	ROAD SKEWER		MOUNTAIN BIKE SKEWER
TYPE	BR 601	BR 601 COMPOSITE	BX 601 COMPOSITE
WEIGHT	FRONT	58 g.	52 g.
	REAR.	62 g.	56 g.
PRODUCTS			
SAFETY PARTS MATERIAL	High resistance steel and high resistance stainless steel.		
	OTHER PARTS	Anodized aluminum alloy.	Composite material.
SPACING	FRONT	100 mm	100 mm
	REAR	130 mm	135 mm
USE	Road competition and training.		Cross-country competition and training.
MAINTENANCE	Remove the skewer on a regular basis - Wipe the skewer rod and grease it.		
MECHANICAL PRINCIPLE (MAVIC PATENT)	<p>1 - The general mechanical principle is based on a cam + beam system.</p> <p>This system :</p> <ul style="list-style-type: none"> • Transmits the force exerted on the lever between the cam and the head. • Improves the efficiency of the skewer adjustment (adjustment efficiency : ratio between the force applied on the lever and the adjustment force exerted on the skewer) because the transmission of the forces always follows the axis of the skewer rod. <p>2 - This mechanical principle is used on the entire line of the skewers.</p>		
TECHNOLOGICAL ADVANTAGES	<p>1 - Excellent strength /weight ratio due to use of :</p> <ul style="list-style-type: none"> • Steel and stainless steel where extreme durability is required. • Aluminum alloys or composite materials for the other parts. <p>2 - Easy skewer adjustment system.</p> <ul style="list-style-type: none"> • Open position : the lever is in the axis of the skewer rod (in this case it is impossible to fasten the wheel in the frame securely). • Closed position : the lever is perpendicular to the skewer rod. Only 2 positions (open/closed) are possible. <p>3 - The lever has been ergonomically designed.</p>		