TECHNICAL FEATURES FOR THE 2004 MTB RIMS (CONTINUED)

		CROSS MOUNTAIN DISC RIMS			
		XM 117 Disc	X 223 Disc	XM 321 Disc	XM 819 Disc
Rim width			20	28	21
Technologies					۱
Material		6106	6106	6106	Maxtal
Valve hole diameter (in mm)		8.5, delivered with valve adapter	8.5, delivered with valve adapter	8.5, delivered with valve adapter	6,5 delivered with UST valve M40495
ETRTO compatibility		559 x 17	559 x 17	559 x 21	559 x 19
Recommended tire width		1,0 - 2,3	1,0 - 2,3	1,0 - 2,3	1,0 - 2,3
Eyelets		Without	Single	Single	Fore hollow screws
Average weight (in grams)		460	440	570	465
Finish and drilling	Ceramic	-	-	-	-
	Black	32, 36	32	32, 36	28, 32
	Silver	-	32	-	-
Recommended spoke nipple length		12	12	12	16
Spoke support diameter (in mm)		540	536	536	532
Recommended rim tape (ETRTO x width x thickness)		559 x 18 x 0,6	559 x 18 x 0,6	559 x 23 x 0,6	Do not use rim tape

The sale of rims or information in italics is reserved for our OEM customers. However, these rims are available for exchange through our Mavic customer service or the MSC (see list page 51).

For building the XM 819 Disc rim, go to our website **www.tech-mavic.com**, to the wheel building instructions delivered with the rim or to the 2002 technical manual, page 21.