



MOTORCYCLE WHEEL RIM

Motorcycle wheel rims have to be tough. The strength of stainless steel amply meets this requirement. Also, carbon steel needed corrosion-resistant coating, while the inherent corrosion resistance of stainless steel eliminates the need for coating. Stainless steel has gained acceptance in the motorcycle components industry for its corrosion resistance, durability and reliability.

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LOCATION/ENVIRONMENT	India – outdoor
PRODUCT	Sheet
FABRICATION PROCESS	Roll forming, welding
GRADE	AISI 202 (18Cr-9Mn-5Ni-N)
SURFACE	Polished
COMPETING MATERIAL	Carbon steel (periodic corrosion-resistant coatings)
DATE OF COMPLETION	June 2003
MANUFACTURING COMPANY	Autonix Auto Industries (P) Ltd.
MATERIAL SUPPLIER	Salem Steel Plant (SAIL)
SOURCE OF INFORMATION	Indian Stainless Steel Development Association (ISSDA)
REMARKS	