

BR-ML-OURO BRANCO-ACO
 ROD MG 443 KM 7,
 OURO BRANCO, Minas Gerais - CEP
 36420-000
 Brasil

SPECIFICATION / ESPECIFICACION

A992/A992M-11
 ASTM A6/A6M-11

CUSTOMER / CLIENTE
 GERDAU CORSA SAPI DE CV

QUALITY / CALIDAD
 ASTM A 992

GRADE / CALIDAD GG
 ASTM A 992

SALES ORDER / ORDEN DE VENTA
 1312102

PRODUCT DETAILS / DETALLES DEL PRODUCTO

PERFIL H / W14X92 / 40FT

HEAT / COLADA	C %	Mn %	Si %	S %	P %	Cu %	Cr %	V %	Nb %	YS MPa	TS MPa	Elong %	YS/TS				
2707095303	0,16	1,22	0,18	0,014	0,022	0,00	0,01	0,004	0,020	385 378	515 512	29,07 26,53	0,75 0,74				

MECHANICAL PROPERTIES CODE / CÓDIGO DE PROPIEDADES MECÁNICAS

YS - Yield Strength MPa
 TS - Tensile Strength MPa
 Elong - Elongation
 YS/TS - Ratio UTS / YS

OBSERVATIONS / OBSERVACIONES

General specifications according to ASTM-A6/A6M
 It were used full size specimens L_C = 200mm.
 Rust level according to ISO standard 9501-1: Level C maximum.
 Supply condition: As rolled



FERNANDO VICTOR DE INEET
 Quality Manager / Gerente de Calidad

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