

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

CUSTOMER / CLIENTE GERDAU CORSA SAPI DE CV	GRADE / CALIDAD GG ASTM A992	SPECIFICATION / ESPECIFICACION A992/A992M-11 ASTM A6/A6M-11
	SALES ORDER / ORDEN DE VENTA 1312102	
QUALITY / CALIDAD ASTM A992		

PRODUCT DETAILS / DETALLES DEL PRODUCTO

PERFIL I / W18X65 / 40FT

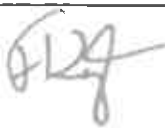
HEAT / COLADA	C %	Mn %	Si %	S %	P %	Cu %	Cr %	V %	Nb %	YS MPa	TS MPa	Elong %	YS/TS				
2707091604	0,16	1,23	0,20	0,017	0,025	0,01	0,03	0,005	0,021	410	535	26,47	0,77				
										408	534	26,18	0,77				

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 L0 = 200mm.
 Rust level according to ISO standard 8501-1: Level C maximum.
 Supply condition: As rolled



FERNANDO VICTOR DE KNEGT
 Quality Manager / Gerente de Calidad