



BROCKHOUSE SPECIAL PRODUCTS

A Division of Brockhouse Forgings Limited.

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West Bromwich, West Midlands B70 0SN.
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Customer Ferretera Anahuac SA De CV

Order No. 93/43

Our Order No. 50/00244

Date 24.01.96

Certificate No.
B.S.P.C/ 0033

Inspection Certificate
DIN 50048/

9.1.96

Cast No.	Quantity	Description	Test No.	Mechanical Properties					Hardness BH.N.
				Yield Stress Nmm ² / (ksi)	Tensile Strength Nmm ² / (ksi)	Reduction of Area %	Elongation of Area LO = 5D %	Impact Strength Notch Temp	
8793	100	1 1/2" 150lb R/F Weld Neck Std	41419	335.87	534.46	57.36	27.20		156

Cast No.	Chemical Analysis														Material Specification	Long Form	St
	C %	Si %	Mn %	P %	S %	Cr %	Mo %	Ni %	Al %	Nb %	V %	Cu %	%	%			
8793	.229	.195	.744	.023	.020	.167	.022	.079	XXXXXX	.005	XXXXXX	.221			ASTM		2

All items will be stamped with our mark.

B.S.P.

Manufacturing requirements are satisfied
Dimensional and surface requirements are satisfactory

For and on behalf of
Brockhouse Special Products

93/43 G.J.