



Bray Válvulas de México S.A. de C.V.
 Juan Gil Preciado #2450 Nave 10
 Ecopark, Col. El Tigre
 Zapopan, Jalisco, México
 C.P. 45134

INSPECTION CERTIFICATE

DATE:
10-Apr-13

Customer:	27000302	Purchase Order:	CCI-013020	Sales Order:	100922	Line:	10
Item:	140050-11A00SSRT-NN	Description:	1/2" 5103 SS SCR1000 FP			Qty:	50
Serial Number:		Size:	1/2"	Tag:	N/A		

Shell Test:		Seat Test Upstream:		Seat Test Downstream (If applicable)		All the Tests have given Positive Results
Test Pressure:	1500 PSI 103.42 BAR	Test Pressure:	80 PSI 5.52 BAR	Test Pressure:	80 PSI 5.52 BAR	
Duration:	15 SEG	Duration:	15 SEG	Duration:	15 SEG	

Pressure Test in accordance to MSS-SP-72 LEAKAGE ZERO

Item:	BODY	Item:	-	Item:	-
Material:	ASTM A-351 CF8M	Material:	-	Material:	-
Heat Code:	SDC595	Heat Code:	-	Heat Code:	-
Item:	-	Item:	-	Item:	-
Material:	-	Material:	-	Material:	-
Heat Code:	-	Heat Code:	-	Heat Code:	-

Automation Accesories: HANDLE

Chemical Analysis	Heat Code	Material	C	Mn	Si	P	S	Ni	Cr	Mo	Cu	V	B	Ca	Sn	Al	N2	Ca
		SDC595	ASTM A-351 CF8M	0.053	1.050	0.690	0.034	0.009	9.200	18.350	2.120	/	/	/	/	/	/	/
	-	-	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
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Mechanical Properties	Heat Code	Material	Tensile Strength	Yield Strength	% Elongation	Reduction in Area	Hardness
		SDC595	ASTM A-351 CF8M	526 MPa	227 MPa	44	-
	-	-	-	-	-	-	-
	-	-	-	-	-	-	-
	-	-	-	-	-	-	-
	-	-	-	-	-	-	-

NOTES:

We declare that this certificate is accurately quoting the original certificates.

Performed by

mmv

Approved by

[Signature]

