

Sample Result Name	Type	Measure Date Time	Recalculation Date Time	Origin
6107 (153)	Unknown	Friday January 31 2014	4:26:38 PM	Measured
Method Name	Method Version	Operator Name	Check Type	Check Status
Fe-30-MO		SARA SAE	None	Not Used
Grade Verification Name	Grade Verification Similarity	Correction Type	Type Corr Sample Name	Grade Search Name
		None		
Grade Search Similarity	Type	Status	Outlier Removal	
0	None	Not Used		

Sample Name	Grade	C	Si	Mn	P	S	Cr	Mo	Ni	Al	Co	Cu	Nb	Ti	V	W	Pb	Sn	As	Zr
		Conc	Conc	Conc	Conc	Conc	Conc	Conc	Conc	Conc	Conc	Conc	Conc	Conc	Conc	Conc	Conc	Conc	Conc	Conc
5		0.069	0.18	0.82	0.008	<0.002	17.22	2.52	10.22	0.004	0.17	0.43	0.043	0.014	0.052	0.12	<0.010	0.007	<0.005	0.004
7		0.078	0.19	0.82	0.007	<0.002	17.11	2.51	10.12	0.005	0.16	0.42	0.044	0.018	0.052	0.13	0.011	0.006	<0.005	0.004
8		0.078	0.11	0.85	0.006	0.002	17.37	2.69	10.27	0.011	0.16	0.50	0.053	0.016	0.058	0.13	<0.010	0.013	<0.005	<0.003
Rep		0.075	0.16	0.83	0.007	0.002	17.23	2.57	10.20	0.007	0.16	0.45	0.047	0.016	0.054	0.13	0.010	0.009	<0.005	0.004
Min Cal		0.006	0.005	0.004	0.003	0.002	0.005	0.003	0.005	0.003	0.005	0.002	0.005	0.0010	0.002	0.040	0.010	0.002	0.005	0.003
Mean		0.075	0.16	0.83	0.007	<0.002	17.23	2.57	10.20	0.007	0.16	0.45	0.047	0.016	0.054	0.13	<0.009	0.009	<-0.027	0.003
Max Cal		3.00	5.04	18.12	0.18	0.30	36.00	10.20	55.2	6.24	21.60	7.44	3.60	3.60	12.00	7.32	0.13	0.27	0.13	0.19
		Ca	B	Fe																
		Conc	Conc	Conc																
		%	%	%																
5		0.001	<0.0005	68.1																
7		0.002	<0.0005	68.3																
8		0.003	<0.0005	67.7																
Rep		0.002	<0.0005	68.0																
Min Cal		0.0005	0.0005	68.1																
Mean		0.002	<0.0001	68.1																
Max Cal		0.016	0.025																	

On 2-11-8x
Dark

14064

Test Certificate

TC No: 67	Invoice No: 194	Date: 28-12-2013
Customer Name and Address: Behind Radha Swami Satsang Ghar, G.T. Road, Goraya, (Punjab)		Sara Sae Pvt. Ltd.
Supply condition: As rolled round		

Chemical Analysis

Elements	C	Mn	P	S	Cr	Mo	Ni	Heat No	PC S.	Weight	Grade	Size	Colour
Result	.076	1.25	.043	.011	16.27	2.01	10.05	R-49	17	1496	SS316	56mm	Pink
Result	.071	1.26	.041	.010	16.42	2.00	10.05	R-50	17	1496	SS316	56mm	Red
Result	.064	1.25	.040	.011	16.12	2.03	10.03	R-51	17	1496	SS316	56mm	Yellow
Result	.072	1.32	.036	.009	16.11	2.03	10.04	R-52	17	1496	SS316	56mm	Blue
Result	.067	1.29	.043	.013	16.20	2.04	10.01	R-53	17	1496	SS316	56mm	Black
Result	.061	1.36	.033	.010	16.29	2.03	10.02	R-54	17	1496	SS316	56mm	White
Result	.070	1.29	.040	.014	16.14	2.04	10.01	R-55	18	1589	SS316	56mm	Green

Remarks:

1. Manufacturing Route: Induction Furnace
2. Material is free from residual radioactive elements.
3. Lead not added during manufacturing.

on
SS316
Dybad
27/1/14

We are confirming that test result findings are correct and results are as per standard/customers requirement.

Quality Incharge