

9084

1201

Heat No - 0-06

Black

Sample Result Name	Type	Measure Qm	Recalculation Date	Unit	Method Name	Method Version	Grade Search Name	Correction Type	Type Last Sample Name
Grade Type	Check Status	Grade Name	Grade Verification Name		Grade Verification Similarity				
Sample Name	Grade Name	Grade							
Elements	Conc.								
Fe									
C	%	SI	%	Mn	%	P	%	S	%
Conc.	0.006	Conc.	0.005	Conc.	0.004	Conc.	0.003	Conc.	0.002
Cal Min	0.052	Cal Min	0.47	Cal Min	1.64	Cal Min	0.017	Cal Min	0.012
Cal Max	3.00	Cal Max	5.04	Cal Max	15.12	Cal Max	0.15	Cal Max	0.20
Mean	0.032	Mean	0.47	Mean	1.14	Mean	0.010	Mean	0.011
Fe									
2-077	✓	0-45	✓	1-14	✓	0-045	✓	0-015	✓
CU	%	ME	%	TI	%	V	%	W	%
Conc.	0.002	Conc.	0.005	Conc.	0.0010	Conc.	0.002	Conc.	0.0040
Cal Min	0.40	Cal Min	0.032	Cal Min	0.013	Cal Min	0.007	Cal Min	0.009
Cal Max	7.44	Cal Max	3.00	Cal Max	3.50	Cal Max	12.00	Cal Max	7.32
Mean	0.40	Mean	0.032	Mean	0.013	Mean	0.051	Mean	0.060
Fe									
B	%	Fe	%						
Conc.	0.0005	Conc.	68.9						
Cal Min	<0.0005								
Cal Max	0.025								
Mean	<0.0005								

CS 11.6
D. J. J. J.



PSI
Paras Steel Industries

Test Certificate

TC No: 64	Invoice No: 166	Date: 23-11-2013
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	.066	1.23	.037	.011	16.52	2.02	10.06	N-77	10	1283	SS316	56mm	White
Result	.071	1.25	.037	.012	16.44	2.01	10.03	N-78	10	1303	SS316	56mm	Blue
Result	.067	1.23	.039	.013	16.47	2.01	10.05	N-79	10	1287	SS316	56mm	Yellow
Result	.062	1.36	.044	.013	16.73	2.01	10.05	N-80	10	1278	SS316	56mm	Green
Result	.064	1.31	.042	.018	16.90	2.02	10.06	O-06	10	1296	SS316	56mm	Black
Result	.059	1.22	.043	.013	16.35	2.03	10.08	O-27	11	1418	SS316	56mm	Pink

Remarks:

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

*OK in
SS316
@pall*

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

APL
Quality Incharge