

Sample Result Name	Type	Measure Date Time	Recalculation Date Time	Origin
10197 (HNO-RSL-729) SHAILESH FORGING	Unknown	Monday, November 10, 2014	11:09:41 AM	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
	0	None		
Grade Search Similarity	Type	Status	Outlier Removal	
0	None	Not Used		

Sample Name
10197 (HNO-RSL-729) SHAILESH FORGING

	C Conc %	Si Conc %	Mn Conc %	P Conc %	S Conc %	Cr Conc %	Mo Conc %	Ni Conc %	Al Conc %	Co Conc %	Cu Conc %	Nb Conc %	Ti Conc %	V Conc %	W Conc %	Pb Conc %	Sn Conc %	As Conc %	Zr Conc %
3	0.007	0.27	1.47	0.025	0.014	16.27	2.15	10.51	0.014	0.20	0.55	<0.005	0.006	0.064	<0.040	<0.010	<0.002	<0.005	<0.003
5	0.006	0.28	1.47	0.033	0.018	16.25	2.11	10.61	0.015	0.20	0.56	<0.005	0.006	0.062	<0.040	<0.010	<0.002	<0.005	<0.003
Rep	0.007	0.27	1.47	0.029	0.016	16.26	2.13	10.56	0.014	0.20	0.55	<0.005	0.006	0.062	<0.040	<0.010	<0.002	<0.005	<0.003
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	0.007	0.27	1.47	0.029	0.016	16.26	2.13	10.56	0.014	0.20	0.55	<-0.0004	0.006	0.063	<0.026	<0.005	<-0.001	<-0.013	<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 Conc %	B Conc %	Fe Conc %																
3	0.006	<0.0005	68.4																
5	0.005	<0.0005	68.3																
Rep	0.005	<0.0005	68.3																
Min Cal	0.0005	0.0005																	
Mean	0.005	<-0.002	68.4																
Max Cal	0.016	0.025																	

Qualify in 98316 as
per 891 26-720
Dyballi

Certificate N°	SEW/102/2014
Date:	22/10/2014
Customer:	SARA SAE PVT.LTD UNIT - II
Material:	SS316L
Customer Po N°	7569
Invoice No.	R 110

Quality System Form Supplier Inspection Certificate of Conformance																	
																	
SHALESH FORGING WORKS 9,MAVDI PLOT RAJKOT-360 004																	

Item N°	Description	Qty.	LOT QTY.	HEAT TREATMENT 1060 ° C TEMP, 2HR 30MIN SOCKING AND WATER QUENCHED. (SOLUTION ANNEAL)									
1	BX 159 SS316L	112	400										
MATERIAL	STILL MILL	HEAT NO.	Total Qty.	% C	% SI	% Mn	% S	% P	% Cr	% NI	% Mo	% N2	% AL
SS316L	RAJPUTANA	RSI-729	8150 KGS.	0.018 ✓	0.287 ✓	1.645 ✓	0.017 ✓	0.037 ✓	16.201 ✓	10.06 ✓	2.142 ✓	-	-
HARDNESS 71-78 HRB													
DIMENSION : 100 % OK													

Quantity in SS316 as per spec 20-420 (Perfor)

We certify that the material described herein has been tested and conforms to the requirements as stipulated on the contract or purchase order.

Company Stamp

Authorised Signature