



Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasouli Road, Yamuna Nagar - 135 001 (Haryana)

Form No.

CNC/QA/FM/03

Rev. No.

01

Rev. Date

31-07-2013

Final Inspection (Pellet Dies) after Hardening & Finishing

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	12690	37/37
2.	Visual Inspection	OK - 1.6 mm (M-Jumbo)	Done 11/09/13
3.	Pellet Die No.	13153	UT-OK
4.	Hardened by	hark, percu	Relief OK
5.	Received by after hardening (Name)	Jarjan	
6.	Hardness achieved on 1 st side	50.0 - 50.0 HRC	2 OK 5 OK
7.	Hardness achieved on 2 nd side	50.1 - 50.5 HRC	Center OK
8.	Ovality after hardening 1 st side	(0.2) mm	P.D. - 594 mm
9.	Ovality after hardening 2 nd side	(0.2) mm	Tapping M16
10.	Outside Diameter	604 mm	Deep - 23.5 mm
11.	Inside Diameter	530 mm	Tapping M16
12.	Width of die	278 mm	Held - 8
Inspected By (Sign) & Date		Jarjan 14/12/14	
1.	Finish Fitting size 1 st side	594 ± 0.12 - 0.12 mm	Undercut - 3.8 mm
2.	Finish Fitting size 2 nd side	600 ± 0.08 - 0.09 mm	1.867 - 29.3 x 1.8
3.	Finish size made by		
Inspected By (Sign) & Date		Jarjan 14/12/14	
1.	Supplied to (Customer Name)	Nippai Shalimar, W.B	
2.	Dispatch Date		
Reported By (Sign) & Date		Jarjan 14/12/14	

Jarjan 14/12/14

Reviewed by (Engineer-CNC)

Manager-CNC