



Lark Engineering Company (India) Pvt. Ltd.

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

15232

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.	15275	34/50
2.	Visual Inspection	OK - 2-8 mm (M-dumb)	Double - 419
3.	Pellet Die No.	14422	ST-OK
4.	Hardened by	Neeraj Kumar	Relief - OK
5.	Received by after hardening (Name)	Jamji	(3-3) 22 mm
6.	Hardness achieved on 1 st side	49.4 - 50.1 HRC	Relief 3-3 16 mm
7.	Hardness achieved on 2 nd side	50.0 - 50.4 HRC	Relief - Counter - OK
8.	Ovality after hardening 1 st side	(1.2) mm [die is recovered]	PCD - 645 mm
9.	Ovality after hardening 2 nd side	(1.0) mm [due to ovality]	Tapping M20
10.	Outside Diameter	67.00 mm	Depth - 20-6 mm
11.	Inside Diameter	6.00 mm	Tapping M16
12.	Width of die	222 mm	High - 12
Inspected By (Sign) & Date		Jamji 29/7/15	
1.	Finish Fitting size 1 st side	690 ± 0.12 - 690 ± 0.12 mm	
2.	Finish Fitting size 2 nd side	690 ± 0.12 - 690 ± 0.11 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jamji 29/7/15	
1.	Supplied to (Customer Name)	Rasupati Agrawal, Delhi	
2.	Dispatch Date		
Reported By (Sign) & Date		Jamji 29/7/15	

Satish
29/7/15

Reviewed by (Engineer-CNC)

Manager-CNC