



Lark Engineering Company (India) Pvt. Ltd.

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

15594

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.	15888	42/45
2.	Visual Inspection	ok - 3.5 mm (finish)	Drill - 541 AB
3.	Pellet Die No.	14905	UT-OK
4.	Hardened by	Werk Penney	Relief - ok
5.	Received by after hardening (Name)	J. J. J.	(2-2) 10 mm
6.	Hardness achieved on 1 st side	50.1 - 50.8 HRC	Relief 9.0 3 mm
7.	Hardness achieved on 2 nd side	50.1 - 50.4 HRC	Center - ok
8.	Ovality after hardening 1 st side	(0.2) mm	RD - 355 mm
9.	Ovality after hardening 2 nd side	(0.2) mm	Tapping M16
10.	Outside Diameter	410 mm	Deep - 18-6 mm
11.	Inside Diameter	320 mm	Tapping H&C
12.	Width of die	142 mm	Feeds - 8
Inspected By (Sign) & Date		J. J. J. 25/9/15	
1.	Finish Fitting size 1 st side	393 ± 0.5 - 393 ± 0.5 mm	
2.	Finish Fitting size 2 nd side	393 ± 0.5 - 393 ± 0.5 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		J. J. J. 25/9/15	
1.	Supplied to (Customer Name)	Profit feeds PB	
2.	Dispatch Date		
Reported By (Sign) & Date		J. J. J. 25/9/15	

Reviewed by (Engineer-CNC)

Manager-CNC