



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

Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date 31-07-2013

14637

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	14768	33/40
2.	Visual Inspection	OK - 3.0 mm (Senior)	Depth - 2.872
3.	Pellet Die No.	14682	UT-OK
4.	Hardened by	Mark Senior	Relief - OK
5.	Received by after hardening (Name)	Jayin	(2-2) 8 13 mm
6.	Hardness achieved on 1 st side	50-9 - 51.7 HRC	Relief 3-5 7 mm
7.	Hardness achieved on 2 nd side	50-0 - 51.2 HRC	Counter - OK
8.	Ovality after hardening 1 st side	(0.2) mm	PCD - 454 mm
9.	Ovality after hardening 2 nd side	(0.3) mm	Tapping M20
10.	Outside Diameter	500 mm	Deep - 16-4 mm
11.	Inside Diameter	420 mm	Tapping Holes
12.	Width of die	158 mm	Holes - 8
Inspected By (Sign) & Date		Jayin 31/7/13	
1.	Finish Fitting size 1 st side	489 ± 0.05 - 489 ± 0.05 mm	
2.	Finish Fitting size 2 nd side	489 ± 0.05 - 489 ± 0.05 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jayin 31/7/13	
1.	Supplied to (Customer Name)	Chinor feeds, J&K	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayin 31/7/13	

Satish
31/7/13

Reviewed by (Engineer-CNC)

Manager-CNC

10002 - CWP/PINK