



Lark Engineering Company (India) Pvt. Ltd.

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

15410

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.		31/40
2.	Visual Inspection	15709	
3.	Pellet Die No.	OK - 2.8 mm (SEW)	Depth 768 mm
4.	Hardened by	13952	UT-OK
5.	Received by after hardening (Name)	Wark Purney	Relief-OK
6.	Hardness achieved on 1 st side	51.6 - 51.8 HRc	(2-2) 3.15 mm
7.	Hardness achieved on 2 nd side	51.7 - 52.0 HRc	Relief 3.3 9 mm
8.	Ovality after hardening 1 st side	10.3 mm	Counter-OK
9.	Ovality after hardening 2 nd side	10.4 mm	Flat - 4.74 mm
10.	Outside Diameter	500 mm	Tapping M 20
11.	Inside Diameter	470 mm	Depth - 16.2 mm
12.	Width of die	182 mm	Tapping Hex ag holes - R
Inspected By (Sign) & Date		Janji 29/8/13	
1.	Finish Fitting size 1 st side	496.3 ± 1.0 - 496.3 ± 1.0 Tapping 12'	
2.	Finish Fitting size 2 nd side	496.3 ± 1.0 - 496.3 ± 1.0 Tapping 12'	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 29/8/13	
1.	Supplied to (Customer Name)	Shree Mah Lakshmi feeds odisha	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 29/8/13	

29/8/13

Reviewed by (Engineer-CNC)

Manager-CNC