



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.	12319	34110
2.	Visual Inspection	OK - 3.0 mm C M. Number	Pro 1250/115
3.	Pellet Die No.	12421	UT-OK
4.	Hardened by	Lark Finery	Relief - OK
5.	Received by after hardening (Name)	Jayjev	(3-3) 5 22 mm
6.	Hardness achieved on 1 st side	49.8 - 47.6 HRc	Relief 3.5 16 mm
7.	Hardness achieved on 2 nd side	48.1 - 47.5 HRc	Counter - OK
8.	Ovality after hardening 1 st side	(0.7) mm	PCD - 640 mm
9.	Ovality after hardening 2 nd side	(0.6) mm	Tapping M20
10.	Outside Diameter	700 mm	Deep - 18.5 mm
11.	Inside Diameter	600 mm	Tapping M10 at
12.	Width of die	252 mm	Holes - 12
Inspected By (Sign) & Date		Jayjev 17/7/14	
1.	Finish Fitting size 1 st side	690 ± .10 7.11 mm Tapper 12°	
2.	Finish Fitting size 2 nd side	690 ± .10 7.10 mm Tapper 12°	
3.	Finish size made by		
Inspected By (Sign) & Date		Jayjev 17/7/14	
1.	Supplied to (Customer Name)	Sandhya feeds, HR	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayjev 17/7/14	

Sator
17/7/14
Reviewed by (Engineer-CNC)

Manager-CNC