



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.	13563 to 13837	40/10
2.	Visual Inspection	OK - 4.0 mm (SS4W)	Longer back side
3.	Pellet Die No.	13481	UT-OK
4.	Hardened by	herk Purny	Relief OK
5.	Received by after hardening (Name)	Jayju	(3-3) 2 14 mm
6.	Hardness achieved on 1 st side	49.3 - 49.6 HRc	Relief 4.5 10 mm
7.	Hardness achieved on 2 nd side	48.6 - 48.9 HRc	Counter - OK
8.	Ovality after hardening 1 st side	(0.5) mm	PCD - 565 mm
9.	Ovality after hardening 2 nd side	(0.4) mm	Tapping M20
10.	Outside Diameter	620 mm	Deep - 18.6 mm
11.	Inside Diameter	520 mm	Tapping 10.6 mm
12.	Width of die	222 mm	Hobs - 12
Inspected By (Sign) & Date		Jayju 24/12/14	
1.	Finish Fitting size 1 st side	610 ± 0.05 ± 0.05 mm	
2.	Finish Fitting size 2 nd side	610 ± 0.04 ± 0.05 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jayju 24/12/14	
1.	Supplied to (Customer Name)	Shankh Feeds, Bihar, to Rooster Feeds	Mepal
2.	Dispatch Date		
Reported By (Sign) & Date		Jayju 24/12/14	

Satyam 29/12/14

Reviewed by (Engineer-CNC)

Manager-CNC