



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

9380

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.		13097	30/45/60
2.	Visual Inspection		ok - 6.0 mm (Jumbo)	Dring rt - 11 AB
3.	Pellet Die No.		12988	UT-OK
4.	Hardened by		hark Parnur	Relief - ok
5.	Received by after hardening (Name)		Jayjir	Φ 6.5 2 30 mm
6.	Hardness achieved on 1 st side		50.4 - 50.5 HRC	Φ 6.8 15 mm
7.	Hardness achieved on 2 nd side		50.1 - 50.2 HRC	Center - ok
8.	Ovality after hardening 1 st side		(0.5) mm	RID - 725 mm
9.	Ovality after hardening 2 nd side		(0.3) mm	Tapping M20
10.	Outside Diameter		780 mm	Deep - 29.5 mm
11.	Inside Diameter		660 mm	Tapping M16
12.	Width of die		324 mm	Holes - 12
Inspected By (Sign) & Date		Jayjir 29/10/24		
1.	Finish Fitting size 1 st side		780 ± 0.07 ± 0.12 mm	2 slot Both side
2.	Finish Fitting size 2 nd side		780 ± 0.08 ± 0.10 mm	± 32.2 x 8 mm
3.	Finish size made by			
Inspected By (Sign) & Date		Jayjir 29/10/24		
1.	Supplied to (Customer Name)	Matsun Agro, Tamil Nadu		
2.	Dispatch Date			
Reported By (Sign) & Date		Jayjir 29/10/24		

Satyam 29/10/24

Reviewed by (Engineer-CNC)

Manager-CNC