



Lark Engineering Company (India) Pvt. Ltd.

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

15099

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.	15263	36/36
2.	Visual Inspection	OK - 1.8 mm (SEW)	Eng. H-1351 PM
3.	Pellet Die No.	13767	VT-OK
4.	Hardened by	hark finney	Relief - OK
5.	Received by after hardening (Name)	Jayjir	3 MHR
6.	Hardness achieved on 1 st side	48.2 - 49.0 HRC	"
7.	Hardness achieved on 2 nd side	48.2 - 49.1 HRC	Sample - OK
8.	Ovality after hardening 1 st side	(0.2) mm	PCD - 474 mm
9.	Ovality after hardening 2 nd side	(0.4) mm	Tapping M20
10.	Outside Diameter	492 mm	Deep 16.6 mm
11.	Inside Diameter	420 mm	Tapping M16
12.	Width of die	182 mm	holes - 08
Inspected By (Sign) & Date		Jayjir 10/7/25	
1.	Finish Fitting size 1 st side	489 ± 0.10 - 489 ± 0.12 mm	
2.	Finish Fitting size 2 nd side	489 ± 0.11 - 489 ± 0.12 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jayjir 10/7/25	
1.	Supplied to (Customer Name)	Bafan Agrotech, W.B	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayjir 10/7/25	

10002 - CW/PINK

S. J. Jir

Reviewed by (Engineer-CNC)

Manager-CNC