

10241



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.	14229 ✓	40/45 New
2.	Visual Inspection	OK - 3-5 mm (Sanded)	Edging - 14849A ✓
3.	Pellet Die No.	12861	VT-OK
4.	Hardened by	Mark Perry	Relief - OK
5.	Received by after hardening (Name)	Jayjir	(2-2) 3 12 mm
6.	Hardness achieved on 1 st side	49.5 - 50.2 HRC ✓	Relief 4.0 5 mm
7.	Hardness achieved on 2 nd side	49.5 - 49.9 HRC ✓	Counter - OK
8.	Ovality after hardening 1 st side	(0-2) mm ✓	PCD - 454 mm ✓
9.	Ovality after hardening 2 nd side	(0-3) mm ✓	Tapping No 20 ✓
10.	Outside Diameter	510 mm ✓	Deep - 16-6 mm ✓
11.	Inside Diameter	420 mm ✓	Tapping No 14 ✓
12.	Width of die	158 mm ✓	Holes - 8 ✓
Inspected By (Sign) & Date		Jayjir 28/2/25	
1.	Finish Fitting size 1 st side	439 ± 0.03 ± 0.04 mm ✓	
2.	Finish Fitting size 2 nd side	489 ± 0.04 ± 0.05 mm ✓	
3.	Finish size made by	_____	
Inspected By (Sign) & Date		Jayjir 28/2/25	
1.	Supplied to (Customer Name)	Om feeds, mill, Haryana	
2.	Dispatch Date	_____	
Reported By (Sign) & Date		Jayjir 28/2/25	

Jayjir 28/2/25

Reviewed by (Engineer-CNC)

Manager-CNC