



Lark Engineering Company (India) Pvt. Ltd.

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

15662

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.	16162	30/45
2.	Visual Inspection	OK - 3.0 mm (Series)	Raw
3.	Pellet Die No.	15884	Long 14949
4.	Hardened by	Lark Finishing	27-OK
5.	Received by after hardening (Name)	Janji	Relief - OK
6.	Hardness achieved on 1 st side	49.3 - 49.5 HRC	(2-2) 1.8 mm
7.	Hardness achieved on 2 nd side	49.7 - 50.1 HRC	3-5 1.5 mm
8.	Ovality after hardening 1 st side	(0.2) mm	Center - OK
9.	Ovality after hardening 2 nd side	(0.5) mm	PCD - 414 mm
10.	Outside Diameter	510 mm	Tapping M20
11.	Inside Diameter	420 mm	Deep 16.4 mm
12.	Width of die	158 mm	Tapping Hoaf
Inspected By (Sign) & Date		Janji 31/10/25	
1.	Finish Fitting size 1 st side	489 ± 0.04 - 489 ± 0.05 mm	
2.	Finish Fitting size 2 nd side	489 ± 0.04 - 489 ± 0.04 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 31/10/25	
1.	Supplied to (Customer Name)	Ashoka Cattle, Bihar	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 31/10/25	

31/10/25

Reviewed by (Engineer-CNC)

Manager-CNC

10002 - CVP/PMK