



Lark Engineering Company (India) Pvt. Ltd.

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

15402

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.	15595	40/50
2.	Visual Inspection	OK - 4.0 mm (JEW) -	Pro 2
3.	Pellet Die No.	15478	Dring - 450 A/B
4.	Hardened by	Wark Perma	UT-OK
5.	Received by after hardening (Name)	Jangir	Relief - OK
6.	Hardness achieved on 1 st side	51.3 - 52.1 HR	(3.3) > 14 mm
7.	Hardness achieved on 2 nd side	50.8 - 51.6 HR	Relief 4.5 > 10 mm
8.	Ovality after hardening 1 st side	(0.8) mm	Caution - OK
9.	Ovality after hardening 2 nd side	(0.6) mm	PCD - 685 mm
10.	Outside Diameter	730 mm	Tapping 120
11.	Inside Diameter	630 mm	Deep - 18.6 mm
12.	Width of die	230 mm	Tapping No of
Inspected By (Sign) & Date		Jangir 27/8/25	Hols - 16
1.	Finish Fitting size 1 st side	741.1 - 741.1	Undercut - 6 mm
2.	Finish Fitting size 2 nd side	741.1 - 741.1	5.7 mm
3.	Finish size made by		
Inspected By (Sign) & Date		Jangir 27/8/25	
1.	Supplied to (Customer Name)	Gadgaon 7. D Arora feed, PB	
2.	Dispatch Date		
Reported By (Sign) & Date		Jangir 27/8/25	

Satya 27/8/25

Reviewed by (Engineer-CNC)

Manager-CNC

1002 - CWP/PMK