

10457



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.	14709	28/40
2.	Visual Inspection	OK - 3.5 mm (SEW)	Dry Hark Hark
3.	Pellet Die No.	13750	UT-OK
4.	Hardened by	Lark Furnace	Relief - OK
5.	Received by after hardening (Name)	Jangir	(2-2) 3 16 mm
6.	Hardness achieved on 1 st side	50.4 - 52.3 HRC	Relief 4.0 12 mm
7.	Hardness achieved on 2 nd side	52.1 - 53.0 HRC	Counter - OK
8.	Ovality after hardening 1 st side	(0.2) mm	PCD - 454 mm
9.	Ovality after hardening 2 nd side	(0.2) mm	Tapping No. of
10.	Outside Diameter	500 mm	Holes - 8
11.	Inside Diameter	420 mm	Tapping M20
12.	Width of die	182 mm	Deep - 16.8 mm
Inspected By (Sign) & Date		Jangir 8/4/25	✓
1.	Finish Fitting size 1 st side	489 ± 0.05 mm / 489 ± 0.05 mm	
2.	Finish Fitting size 2 nd side	489 ± 0.05 mm / 489 ± 0.05 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jangir 8/4/25	
1.	Supplied to (Customer Name)	Shree Satyram feeds, Kaithal	
2.	Dispatch Date		
Reported By (Sign) & Date		Jangir 8/4/25	

Satya
8/4/25

Reviewed by (Engineer-CNC)

Manager-CNC