



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

Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date

31-07-2013

10/07

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	Invo 14196	30/40
2.	Visual Inspection	ok - 3.0 mm (Series)	Dring 10 - hark 50
3.	Pellet Die No.	13505	UT-OK
4.	Hardened by	hark permy	Relief - ok
5.	Received by after hardening (Name)	Jayjir	(2-2) 3 13 mm
6.	Hardness achieved on 1 st side	49.1 - 49.1 HRC	9 10 mm
7.	Hardness achieved on 2 nd side	49.5 - 49.4 HRC	Counter - ok
8.	Ovality after hardening 1 st side	(0.2) mm	PCD - 414 mm
9.	Ovality after hardening 2 nd side	(0.1) mm	Tapping M20
10.	Outside Diameter	500 mm	Deep - 16.6 mm
11.	Inside Diameter	420 mm	Tapping M16
12.	Width of die	158 mm	Hols - 8

Inspected By (Sign) & Date

Jayjir 11/2/25

1.	Finish Fitting size 1 st side	489 \pm .02 \pm .05 mm	
2.	Finish Fitting size 2 nd side	489 \pm .02 \pm .04 mm	
3.	Finish size made by		

Inspected By (Sign) & Date

Jayjir 11/2/25

1.	Supplied to (Customer Name)	Invo to udor feeds, Bhutan	
2.	Dispatch Date		

Reported By (Sign) & Date

Jayjir 11/2/25

Satya 11/2/25

Reviewed by (Engineer-CNC)

Manager-CNC

1002 - CW/PIV