



Lark Engineering Company (India) Pvt. Ltd.

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

9593

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.	13356	45/10
2.	Visual Inspection	OK - 6.0 mm (Series)	Recess Depth - 13.76 mm
3.	Pellet Die No.	13456	OT-OK
4.	Hardened by	Heck Pinner	Relief OK
5.	Received by after hardening (Name)	Jay Jir	2-25 3 11 mm
6.	Hardness achieved on 1 st side	49.1 - 49.2 HRC	Relief 6.5 5 mm
7.	Hardness achieved on 2 nd side	48.5 - 48.9 HRC	Camfer OK
8.	Ovality after hardening 1 st side	(0.2) mm	POD - 4.24 mm
9.	Ovality after hardening 2 nd side	(0.3) mm	Tapping 120
10.	Outside Diameter	520 mm	Deep - 16.5 mm
11.	Inside Diameter	420 mm	Tapping No. 6
12.	Width of die	158 mm	Holes 8

Inspected By (Sign) & Date

Jay Jir 27/11/24

1.	Finish Fitting size 1 st side	489 ± 0.01 ± 0.02 mm	
2.	Finish Fitting size 2 nd side	489 ± 0.01 ± 0.05 mm	
3.	Finish size made by		

Inspected By (Sign) & Date

Jay Jir 27/11/24

1.	Supplied to (Customer Name)	Pick fodder, W.B	
2.	Dispatch Date		

Reported By (Sign) & Date

Jay Jir 27/11/24

Satya 29/11/24

Reviewed by (Engineer-CNC)

Manager-CNC