



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

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	10738	40/55
2.	Visual Inspection	OK - 3.5 mm (Jumbo)	Draw no 7430/31 32
3.	Pellet Die No.	11383	UT-OK
4.	Hardened by	hark permer	Relief-OK
5.	Received by after hardening (Name)	Jayjeu	(3-3) 222 mm
6.	Hardness achieved on 1 st side	51.5-52.3 HRC	Relief 4.0 3 15 mm
7.	Hardness achieved on 2 nd side	52.1-51.3 HRC	Counter-OK
8.	Ovality after hardening 1 st side	(0.2) mm	POD - 725 mm
9.	Ovality after hardening 2 nd side	(0.3) mm	Tapping M20
10.	Outside Diameter	770 mm	Deep - 29.8 mm
11.	Inside Diameter	660 mm	Tapping M16
12.	Width of die	324 mm	Holes - 12

Inspected By (Sign) & Date

Jayjeu 4/12/23

1.	Finish Fitting size 1 st side	790 ± 0.08 ± 0.10 mm	undersize: 10 mm
2.	Finish Fitting size 2 nd side	790 ± 0.08 ± 0.10 mm	286 ± Both side
3.	Finish size made by		32 x 8 mm

Inspected By (Sign) & Date

Jayjeu 4/12/23

1.	Supplied to (Customer Name)	Shalimar Pellets, U.P
2.	Dispatch Date	

Reported By (Sign) & Date

Jayjeu 4/12/23

Satya 4/12/23

Reviewed by (Engineer-CNC)

Manager-CNC