



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

7461

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	10738	40/55
2.	Visual Inspection	OK - 3.5 mm (Cylinder)	Rev to Eng 76-7430/31/32
3.	Pellet Die No.	11382	UT-OK
4.	Hardened by	hark kumar	Relief-OK
5.	Received by after hardening (Name)	Jayju	(3-3) 3 22 mm
6.	Hardness achieved on 1 st side	51.5 - 52.7 HRC	Relief 4.0 3 15 mm
7.	Hardness achieved on 2 nd side	52.5 - 52.1 HRC	Caused-OK
8.	Ovality after hardening 1 st side	(0.6) mm	PCD - 725 mm
9.	Ovality after hardening 2 nd side	(0.4) 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	Hole - 12

Inspected By (Sign) & Date

Jayju 4/12/23

1. Finish Fitting size 1st side

790 +0.08 +0.10 mm

Undercut = 1.0 mm

2. Finish Fitting size 2nd side

790 +0.08 +0.09 mm

2 slot Both side

3. Finish size made by

32.1 X 8 mm

Inspected By (Sign) & Date

Jayju 4/12/23

1. Supplied to (Customer Name)

Shalimar Pellets, U.P.

2. Dispatch Date

Reported By (Sign) & Date

Jayju 4/12/23

8/12/23
4/12/23

Reviewed by (Engineer-CNC)

Manager-CNC