



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.	17990		30110
2.	Visual Inspection	OK - 3.0 mm (M. Jumbo)		30110 m.w. Dy No - 493119
3.	Pellet Die No.	12554		07-OK
4.	Hardened by	Lark Penney		Relief - OK
5.	Received by after hardening (Name)	Jangir		(3-3) 23mm
6.	Hardness achieved on 1 st side	48.4 - 48.7 HRC	Relief 3.5	3 20mm
7.	Hardness achieved on 2 nd side	49.1 - 49.2 HRC		6mm for OK
8.	Ovality after hardening 1 st side	(0.6) mm		RCD - 640 mm
9.	Ovality after hardening 2 nd side	(0.5) mm		Tapping m.w.
10.	Outside Diameter	700 mm		Deep - 18.5 mm
11.	Inside Diameter	600 mm		Tapping m.w.
12.	Width of die	222 mm		Holes - 12

Inspected By (Sign) & Date

Jangir 7/10/24

1. Finish Fitting size 1st side

690 + .10 + .11 mm Taper 12°

2. Finish Fitting size 2nd side

690 + .10 + .10 mm Taper 12°

3. Finish size made by

Inspected By (Sign) & Date

Jangir 7/10/24

1. Supplied to (Customer Name)

SS Azure, U.P

2. Dispatch Date

Reported By (Sign) & Date

Jangir 7/10/24

Sotya 7/10/24

Reviewed by (Engineer-CNC)

Manager-CNC