



7305

# 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.	10559	40/50
2.	Visual Inspection	ok - 4.0 mm (M. Jambh)	Pinus Drg No - 493A/B
3.	Pellet Die No.	9834	UT-OK
4.	Hardened by	Lark Finer	Relief - ok
5.	Received by after hardening (Name)	Jauji	(3-3) $\geq 14$ mm
6.	Hardness achieved on 1 <sup>st</sup> side	52.4 - 50.6 HR	Relief 4-5 $\geq 10$ mm
7.	Hardness achieved on 2 <sup>nd</sup> side	52.0 - 52.4 HR	Leak - ok
8.	Ovality after hardening 1 <sup>st</sup> side	(0.4) mm	PCD - 640 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.6) mm	Tapping M20
10.	Outside Diameter	700 mm	Deep - 18.8 mm
11.	Inside Diameter	600 mm	Tapping M12 ref
12.	Width of die	222 mm	Holes - 12

Inspected By (Sign) & Date

Jauji 4/11/23

1. Finish Fitting size 1<sup>st</sup> side

690  $\pm$  .07  $\pm$  .10 mm Tapper 12°

2. Finish Fitting size 2<sup>nd</sup> side

690  $\pm$  .10  $\pm$  .10 mm Tapper 12°

3. Finish size made by

Inspected By (Sign) & Date

Jauji 4/11/23

1. Supplied to (Customer Name)

Bangamati cattle, Mahoraghat

2. Dispatch Date

Reported By (Sign) & Date

Jauji 4/11/23

Reviewed by (Engineer-CNC)

Manager-CNC