

10209



# 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.			21/40
2.	Visual Inspection		14154	Rev of 21AB
3.	Pellet Die No.		OK - 2-8 mm (Series)	21AB
4.	Hardened by		13309	OK
5.	Received by after hardening (Name)		Lark Permy	Relief - OK
6.	Hardness achieved on 1 <sup>st</sup> side		Janji	(2-2) 3 22 mm
7.	Hardness achieved on 2 <sup>nd</sup> side		50.0 - 50.2 HRC	Relief 3-3 5 19 mm
8.	Ovality after hardening 1 <sup>st</sup> side		50.0 - 50.0 HRC	Count - OK
9.	Ovality after hardening 2 <sup>nd</sup> side		(0.2) mm	PCD - 474 mm
10.	Outside Diameter		(0.2) mm	Tapping $\phi$ 314"
11.	Inside Diameter		500 mm	Deep - 16.6 mm
12.	Width of die		420 mm	Tapping Hole
			158 mm	Holes - 8

Inspected By (Sign) & Date

Janji 24/2/25

1.	Finish Fitting size 1 <sup>st</sup> side	496.3 $\pm$ 0.07 $\pm$ 10 mm Tapper 12 $^{\circ}$
2.	Finish Fitting size 2 <sup>nd</sup> side	496.3 $\pm$ 0.08 $\pm$ 12 mm Tapper 12 $^{\circ}$
3.	Finish size made by	

Inspected By (Sign) & Date

Janji 24/2/25

1.	Supplied to (Customer Name)	one new cattle, adishq
2.	Dispatch Date	

Reported By (Sign) & Date

Janji 24/2/25

Satyam 24/2/25

Reviewed by (Engineer-CNC)

Manager-CNC