



Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasouli Road, Yamuna Nagar - 135 001 (Haryana)

9872

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.	13425	34110
2.	Visual Inspection	ok - 4.0 mm (SS&W)	Rev Dwg No - 3380 MB
3.	Pellet Die No.	13967	UT-ak
4.	Hardened by	Lark Company	Relief-ak
5.	Received by after hardening (Name)	Janji	(3-3) s 20mm
6.	Hardness achieved on 1 st side	50.0 - 50.1 HRC	Relief 4.5 s 16mm
7.	Hardness achieved on 2 nd side	49.8 - 51.2 HRC	Counter-ak
8.	Ovality after hardening 1 st side	(0.6) mm	PCD - 565 mm
9.	Ovality after hardening 2 nd side	(0.2) mm	Tapping M20
10.	Outside Diameter	620 mm	Deep - 18.6 mm
11.	Inside Diameter	520 mm	Tapping No of
12.	Width of die	222 mm	holes - 12
Inspected By (Sign) & Date		Janji 13/1/25	

1.	Finish Fitting size 1 st side	618.5 ± 0.04 ± 0.05 mm Tapper 12°
2.	Finish Fitting size 2 nd side	618.5 ± 0.05 ± 0.05 mm Tapper 12°
3.	Finish size made by	_____

Inspected By (Sign) & Date		Janji 13/1/25
1.	Supplied to (Customer Name)	hazmi feeds, Karnataka
2.	Dispatch Date	_____

Reported By (Sign) & Date		Janji 13/1/25
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Sathy 13/1/25

Reviewed by (Engineer-CNC)

Manager-CNC