



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.		12730	40/50
2.	Visual Inspection		OK - 4.0 mm (JEW)	2 Drgt # 450 AD
3.	Pellet Die No.		12748	UT-OK
4.	Hardened by		heek penny	Rebuf - OK
5.	Received by after hardening (Name)		Janji	(33) 3 14 mm
6.	Hardness achieved on 1 st side		51.5 - 57.7 HRC	Reluf 45 3 10 mm
7.	Hardness achieved on 2 nd side		56.7 - 57.0 HRC	Re-locust - OK
8.	Ovality after hardening 1 st side		(.8) mm	Re-counter due to
9.	Ovality after hardening 2 nd side		(.10) mm	ovality
10.	Outside Diameter		730 mm	PCD - 685 mm
11.	Inside Diameter		630 mm	Drup - 18.5 mm
12.	Width of die		290 mm	Tapping M20
Inspected By (Sign) & Date		Janji 9/9/24		
1.	Finish Fitting size 1 st side	740.5 ± .02 p.05 mm		Tapper 10°
2.	Finish Fitting size 2 nd side	740.5 ± .04 p.05 mm		Tapper 10°
3.	Finish size made by	_____		
Inspected By (Sign) & Date		Janji 9/9/24		
1.	Supplied to (Customer Name)	T.D. Anora, PB		
2.	Dispatch Date	_____		
Reported By (Sign) & Date		Janji 9/9/24		

Satyam
9/9/24

Reviewed by (Engineer-CNC)

Manager-CNC