



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.	10193	40/40
2.	Visual Inspection	OK - 3.2 mm (Senior)	Depth - 3.2 mm
3.	Pellet Die No.	11414	UT-OK 321 ARD
4.	Hardened by	herk punny	Relief - OK
5.	Received by after hardening (Name)	Janji	(2-2) 3 6 mm
6.	Hardness achieved on 1 st side	50.0 - 50.1 HRC	3 HRC
7.	Hardness achieved on 2 nd side	52.1 - 50.3 HRC	County - OK
8.	Ovality after hardening 1 st side	(0.3) mm	Pop - 454 mm
9.	Ovality after hardening 2 nd side	(0.2) mm	Tappan M16
10.	Outside Diameter	500 mm	Deep - 23-7 mm
11.	Inside Diameter	420 mm	Tapping Head
12.	Width of die	163 mm	Holdy - 12
Inspected By (Sign) & Date		Janji 20/11/23	
1.	Finish Fitting size 1 st side	494 ± 0.10 ± 0.10 mm Tappan 12°	
2.	Finish Fitting size 2 nd side	494 ± 0.07 ± 0.07 mm Tappan 12°	
3.	Finish size made by	ⓐ	
Inspected By (Sign) & Date		Janji 20/11/23	
1.	Supplied to (Customer Name)	Sadashiv Cattle, Chhattisgarh	
2.	Dispatch Date	_____	
Reported By (Sign) & Date		Janji 20/11/23	

Saha 21/11/23

Reviewed by (Engineer-CNC)

Manager-CNC