



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.	11882	40/60
2.	Visual Inspection	ok - 4.0 mm (Diameter)	Row 1 Diameter - 584 A
3.	Pellet Die No.	12229	OT-OK
4.	Hardened by	Work Finney	Relief - ok
5.	Received by after hardening (Name)	Jayjir	(3-3) 2.24 mm
6.	Hardness achieved on 1 st side	57.6 - 57.7 HRC	Relief 4-5 2.0 mm
7.	Hardness achieved on 2 nd side	58.3 - 50.4 HRC	Counter - ok
8.	Ovality after hardening 1 st side	(0.4) mm	PCD - 725 mm
9.	Ovality after hardening 2 nd side	(0.8) mm	Tapping 1120
10.	Outside Diameter	780 mm	Dep - 28.7 mm
11.	Inside Diameter	660 mm	Tapping Ho of
12.	Width of die	324 mm	Holes - 12
Inspected By (Sign) & Date		Jayjir 15/5/24	
1.	Finish Fitting size 1 st side	795 \pm 10 \pm 11 mm Tapper 4°	Under cut = 7.5
2.	Finish Fitting size 2 nd side	795 \pm 10 \pm 12 mm Tapper 4°	= 7.2
3.	Finish size made by		2 Slot Both side
Inspected By (Sign) & Date		Jayjir 15/5/24	= 32 X 8 mm
1.	Supplied to (Customer Name)	Kandhew cattle W.S	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayjir 15/5/24	

Setsu 15/5/24

Reviewed by (Engineer-CNC)

Manager-CNC