



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.	11014	45/60
2.	Visual Inspection	ok - 8.0 mm (Cylinder)	Done 10-584 AB
3.	Pellet Die No.	10765	WT-OK
4.	Hardened by	work funny	Relief - ok
5.	Received by after hardening (Name)	Jayju	(3-3) > 23 mm
6.	Hardness achieved on 1 st side	51.8 - 50.3 HRc	Relief of 8.5 15 mm
7.	Hardness achieved on 2 nd side	50.0 - 50.3 HRc	Counter - ok
8.	Ovality after hardening 1 st side	(0.9) mm	Rec - 725 mm
9.	Ovality after hardening 2 nd side	(0.5) mm	Tapping 1125
10.	Outside Diameter	780 mm	Deep - 28.8 mm
11.	Inside Diameter	660 mm	Tapping No of
12.	Width of die	324 mm	Holes - 12
Inspected By (Sign) & Date		Jayju 19/1/24	
1.	Finish Fitting size 1 st side	795 + .10 - .10 mm Tapper 4°	2 Slot Both side
2.	Finish Fitting size 2 nd side	795 + .11 - .12 mm Tapper 4°	32x8 mm
3.	Finish size made by		Under cut = 7.8 mm
Inspected By (Sign) & Date		Jayju 19/1/24	
1.	Supplied to (Customer Name)	Kamdhenu cattle, UP	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayju 19/1/24	

Saty 19/1/24

Reviewed by (Engineer-CNC)

Manager-CNC