



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.	9788	55/60
2.	Visual Inspection	OK - 10.0 mm (Jumbo)	Relief - 584/HB
3.	Pellet Die No.	10506	07-OK
4.	Hardened by	Lark Furnace	Relief - OK
5.	Received by after hardening (Name)	Jayjir	(3-3) 3 10mm
6.	Hardness achieved on 1 st side	50.1 - 50.1 HRC	Relief 10.5 3 5mm
7.	Hardness achieved on 2 nd side	50.2 - 50.3 HRC	Counter - OK
8.	Ovality after hardening 1 st side	(.9) mm	PCD - 725mm
9.	Ovality after hardening 2 nd side	(.8) mm	Tapping M20
10.	Outside Diameter	780 mm	Deep - 28.8mm
11.	Inside Diameter	660 mm	Tapping M10 of
12.	Width of die	324 mm	Hold - 12
Inspected By (Sign) & Date		Jayjir 1/8/23	
1.	Finish Fitting size 1 st side	795 \pm .10 \pm .12 mm Taper 4°	Under cut - 7.2mm
2.	Finish Fitting size 2 nd side	795 \pm .12 \pm .11 mm Taper 4°	Hot Both side
3.	Finish size made by		32.1 x 8mm
Inspected By (Sign) & Date		Jayjir 1/8/23	
1.	Supplied to (Customer Name)	Kamdhenu cattle, U.P.	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayjir 1/8/23	

1/8/23

Reviewed by (Engineer-CNC)

Manager-CNC