



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.		9788	55/60
2.	Visual Inspection		OK-10.0 mm (4400)	Phn 01 Dwg No-584/Atk
3.	Pellet Die No.		10505	UT-OK
4.	Hardened by		Work done Kheslav	Relief - OK
5.	Received by after hardening (Name)		Jayjir	(3.3) → 10 mm
6.	Hardness achieved on 1 st side		50.2-50.3 HRC	Relief 10.5 3 5 mm
7.	Hardness achieved on 2 nd side		50.4-50.2 HRC	Re-counter - OK
8.	Ovality after hardening 1 st side		(1.2) mm [Die was Re-counter'd due to ovality]	POD - 725 mm
9.	Ovality after hardening 2 nd side		(1.0) mm	Tapping M20
10.	Outside Diameter		780 mm	Dep - 28.8
11.	Inside Diameter		660 mm	Tapping M20 of
12.	Width of die		324 mm	Holes - 12

Inspected By (Sign) & Date

Jayjir 11/10/23

1.	Finish Fitting size 1 st side		795 ± .10 ± .12 mm Tapper 4°	Under cut = 7.5 mm
2.	Finish Fitting size 2 nd side		795 ± .08 ± .08 mm Tapper 4°	
3.	Finish size made by			

Inspected By (Sign) & Date

Jayjir 11/10/23

1.	Supplied to (Customer Name)		Kamathani cattle, U.P.	
2.	Dispatch Date			

Reported By (Sign) & Date

Jayjir 11/10/23

Sobhan 11/10/23

Reviewed by (Engineer-CNC)

Manager-CNC

1002 - CWP/INK