



Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasouli Road, Yamuna Nagar - 135 001 (Haryana)

15222

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.	15189	4/1/60
2.	Visual Inspection	OK - 8-0 mm (Jumbo)	Done - 1343/16
3.	Pellet Die No.	15938	UT-OK
4.	Hardened by	hark from	Relief - OK
5.	Received by after hardening (Name)	Janji	(3-3) 5 23 mm
6.	Hardness achieved on 1 st side	49.9 - 50.1 HRC	Relief 8-5 15 mm
7.	Hardness achieved on 2 nd side	49.6 - 49.9 HRC	Counter - OK
8.	Ovality after hardening 1 st side	(0.6) mm	RCD - 725 mm
9.	Ovality after hardening 2 nd side	(0.8) mm	Tapping M20
10.	Outside Diameter	780 mm	Deep - 28-3 mm
11.	Inside Diameter	660 mm	Tapping M10
12.	Width of die	324 mm	Hole - 12
Inspected By (Sign) & Date		Janji 26/7/25	
1.	Finish Fitting size 1 st side	795 ± 0.10 - 795 ± 0.12 Tapper 4"	Undercut = 7-3
2.	Finish Fitting size 2 nd side	795 ± 0.11 - 795 ± 0.12 Tapper 4"	= 7-8
3.	Finish size made by		2.86 ± 0.04 80%
Inspected By (Sign) & Date		Janji 26/7/25	32.2 x 8
1.	Supplied to (Customer Name)	Kamdhani cattle U.P.	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 26/7/25	

Satya 26/7/25

Manager-CNC

Reviewed by (Engineer-CNC)

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