



Lark Engineering Company (India) Pvt. Ltd.

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

6999

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.		9965	55/60
2.	Visual Inspection	OK-10.0 mm	(M-Jumbo)	Run 408 Arb
3.	Pellet Die No.	10643		UT-OK
4.	Hardened by	Lark Perme		Relief-OK
5.	Received by after hardening (Name)	Jayju		(3-3) > 15 mm
6.	Hardness achieved on 1 st side	50.0-49.8 HRC		Relief 10.5 > 5 mm
7.	Hardness achieved on 2 nd side	49.9-49.8 HRC		Counter-OK
8.	Ovality after hardening 1 st side	(0.9) mm		POD-640 mm
9.	Ovality after hardening 2 nd side	(0.8) mm		Tapping M20
10.	Outside Diameter	720 mm		Deep-18.8 mm
11.	Inside Diameter	600 mm		Tapping M16
12.	Width of die	222 mm		Holes-12

Inspected By (Sign) & Date Jayju 26/8/23

1.	Finish Fitting size 1 st side	690 ± .10 ± .10 mm Tapper 12°		Final size check
2.	Finish Fitting size 2 nd side	690 ± .10 ± .10 mm Tapper 12°		by Sandeep Singh
3.	Finish size made by			Kathu ap

Inspected By (Sign) & Date Jayju 26/8/23 Sign [Signature]

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

Reported By (Sign) & Date Jayju 26/8/23

Reviewed by (Engineer-CNC) [Signature] 26/8/23

Manager-CNC