



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.	11889	36145
2.	Visual Inspection	OK - 6.0 mm (SEW)	Rev. 00 Dwg No - 302A1
3.	Pellet Die No.	12536	UT-OK
4.	Hardened by	Lark, Penney	Relief - OK
5.	Received by after hardening (Name)	Jayje	(2-2) x 15mm
6.	Hardness achieved on 1 st side	49.6 - 49.5 HRC	Relief 6:5 3 9mm
7.	Hardness achieved on 2 nd side	49.8 - 49.7 HRC	Coarse - OK
8.	Ovality after hardening 1 st side	(0.2) mm	PCD - 455 mm
9.	Ovality after hardening 2 nd side	(0.1) mm	Tapping 0.314"
10.	Outside Diameter	510 mm	Deep - 18.6 mm
11.	Inside Diameter	420 mm	Tapping No of
12.	Width of die	173 mm	Hole - 8
Inspected By (Sign) & Date		Jayje 5/6/24	
1.	Finish Fitting size 1 st side	488.7 ± 0.06 ± 0.10 mm	
2.	Finish Fitting size 2 nd side	488.7 ± 0.11 ± 0.12 mm	
3.	Finish size made by	_____	
Inspected By (Sign) & Date		Jayje 5/6/24	
1.	Supplied to (Customer Name)	Animal feeds Bihar	
2.	Dispatch Date	_____	
Reported By (Sign) & Date		Jayje 5/6/24	

Satya
5/6/24

Reviewed by (Engineer-CNC)

Manager-CNC