



# Lark Engineering Company (India) Pvt. Ltd.

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

9579

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.		
2.	Visual Inspection	12455 to 13294 ok - 3.5 mm C (Janyin)	24/40 Edge of neck 2nd
3.	Pellet Die No.	12332	UT ok
4.	Hardened by	hark Permy	Relief ok
5.	Received by after hardening (Name)	Janyin	(2-2) 3 20 mm
6.	Hardness achieved on 1 <sup>st</sup> side	50.4 - 50.5 HRC	Relief 4.0 16 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	49.7 - 50.0 HRC	Center ok
8.	Ovality after hardening 1 <sup>st</sup> side	(0.2) mm	PO - 355 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.1) mm	Tapping M16
10.	Outside Diameter	400 mm	Deep - 18-8 mm
11.	Inside Diameter	320 mm	Tapping Hoef
12.	Width of die	142 mm	Hols - 8
Inspected By (Sign) & Date		Janyin 30/11/24	
1.	Finish Fitting size 1 <sup>st</sup> side	393 + 0.034.04 mm	
2.	Finish Fitting size 2 <sup>nd</sup> side	393 + 0.041.05 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Janyin 30/11/24	
1.	Supplied to (Customer Name)	Pellava Animal, Tamil Nadu, to B.A feeds, Assam	
2.	Dispatch Date		
Reported By (Sign) & Date		Janyin 30/11/24	

Satyam 31/12/24

Reviewed by (Engineer-CNC)

Manager-CNC