



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.	12377	56/60
2.	Visual Inspection	OK - 4.0 mm (35EW)	Spring - 600/10
3.	Pellet Die No.	12400	UT-OK
4.	Hardened by	work Penny	Relief - OK
5.	Received by after hardening (Name)	Jain	(3-3) 3 12 mm
6.	Hardness achieved on 1 st side	49.6 - 49.7 HR _C (D)	Relief 04-5 5 4 mm
7.	Hardness achieved on 2 nd side	50.4 - 50.1 HR _C	Counter - OK
8.	Ovality after hardening 1 st side	(0.2) mm	PCD - 585 mm
9.	Ovality after hardening 2 nd side	(0.3) mm	Tapping M20
10.	Outside Diameter	640 mm	Deep - 18-5 mm
11.	Inside Diameter	520 mm	Tapping 10 c/f
12.	Width of die	222 mm	July - 12
Inspected By (Sign) & Date		Jain 17/7/24	
1.	Finish Fitting size 1 st side	621 7 .12 7.12 mm Tapper 12°	
2.	Finish Fitting size 2 nd side	621 4 .12 7.12 mm Tapper 12°	
3.	Finish size made by	_____	
Inspected By (Sign) & Date		Jain 17/7/24	
1.	Supplied to (Customer Name)	Sampurna feeds, C.B.	
2.	Dispatch Date	_____	
Reported By (Sign) & Date		Jain 17/7/24	

Satya 17/7/24

Reviewed by (Engineer-CNC)

Manager-CNC