

Lark Engineering Company (India) Pvt. Ltd.

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

Final Inspection (Pellet Dies) after Hardening & Finishing

Form No. CNC/QA/FM/03
Rev. No. 01
Rev. Date 31-07-2013

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.		34/44/50
2.	Visual Inspection	14442	
3.	Pellet Die No.	ak- 4.0 mm (SS510)	Dmg H 633 AT
4.	Hardened by	13130	W T=ok
5.	Received by after hardening (Name)	Lark Finney	Relief - ak
6.	Hardness achieved on 1 st side	50.1 - 50.2 HRC	(30.5) 4.5 16 mm
7.	Hardness achieved on 2 nd side	50.2 - 50.3 HRC	95.0 6 mm
8.	Ovality after hardening 1 st side	10.2 mm	Counter - ok
9.	Ovality after hardening 2 nd side	10.1 mm	PCD - 565 mm
10.	Outside Diameter	620 mm	Tapping H/B
11.	Inside Diameter	520 mm	Deep - 18.6 mm
12.	Width of die	186 mm	Tapping H/B of
Inspected By (Sign) & Date		Lark Finney 2/4/25	
1.	Finish Fitting size 1 st side	620.6 ± 0.07 - 0.07 mm Tapper 12°	Under cut - 0.5 mm
2.	Finish Fitting size 2 nd side	620.6 ± 0.08 - 0.09 mm Tapper 12°	
3.	Finish size made by		
Inspected By (Sign) & Date		Lark Finney 2/4/25	
1.	Supplied to (Customer Name)	Godrej Agrovet, Maharashtra	
2.	Dispatch Date		
Reported By (Sign) & Date		Lark Finney 2/4/25	

Reviewed by (Engineer-CNC)

Manager-CNC