



Lark Engineering Company (India) Pvt. Ltd.

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

15107

Final Inspection (Pellet Dies) after Hardening & Finishing

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

S.No.	Check Paramotor	Specification Observations	Remarks
1.	Work order No.		
2.	Visual Inspection	15277 ✓	35140/66
3.	Pellet Die No.	OK - 6.0 mm (M. Jumbo)	Rev 3
4.	Hardened by	15164 ✓	Long No - 699A ✓
5.	Received by after hardening (Name)	Lark Pinner	UT-OK
6.	Hardness achieved on 1 st side	1 Jan 12	Relief - OK
7.	Hardness achieved on 2 nd side	50.3 - 50.8 HRC	Q6.5 3 31 mm
8.	Ovality after hardening 1 st side	49.2 - 50.1 HRC	Q7-0 3 26 mm
9.	Ovality after hardening 2 nd side	(0.2) mm	Geometry - OK
10.	Outside Diameter	(0.4) mm	PCD - 619 mm
11.	Inside Diameter	880.1 mm	Tapping M16
12.	Width of die	548.4 ± 0.10 ± 0.12 - 548.4 ± 0.12 ± 0.12 mm	Deep 31-6 mm
Inspected By (Sign) & Date		1 Jan 12/7/25	Tapping No of
1.	Finish Fitting size 1 st side	690 ± 0.10 - 690 ± 0.10 Tappet 8°	Hole - 2
2.	Finish Fitting size 2 nd side	690 ± 0.10 - 690 ± 0.11 Tappet 8°	
3.	Finish size made by		
Inspected By (Sign) & Date		1 Jan 12/7/25	
1.	Supplied to (Customer Name)	Shree Balaji - Rajgasthan	
2.	Dispatch Date		
Reported By (Sign) & Date		1 Jan 12/7/25	

Satish
12/7/25

100x2 - CWP/PHK

Reviewed by (Engineer-CNC)

Manager-CNC