



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

10244

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.		14167	38/53/66
2.	Visual Inspection		OK - 6.0 mm CM-Jumbo	Pro 3 Dry H - 809 AD
3.	Pellet Die No.		14126	UT-OK
4.	Hardened by		Lark Perry	Relief - OK
5.	Received by after hardening (Name)		Jayin	
6.	Hardness achieved on 1 st side		50.5 - 50.7 HR	Φ65 3 28m 5
7.	Hardness achieved on 2 nd side		50.1 - 50.0 HR	Φ70 13mm
8.	Ovality after hardening 1 st side		(0.4) mm	Geometry - OK PCD - 619 mm
9.	Ovality after hardening 2 nd side		(0.5) mm	Tapping M16
10.	Outside Diameter		680 mm	Deep - 31.7 mm
11.	Inside Diameter		548.4 ± 0.2 & 10 ± 0.9 & 10 mm	Tapping Holes
12.	Width of die		195 mm	Holes - 2
Inspected By (Sign) & Date		Jayin 28/2/25		
1.	Finish Fitting size 1 st side	690 p. 10 p. 10 mm Tapper 8'		Undercut - 1mm
2.	Finish Fitting size 2 nd side	690 p. 10 p. 12 mm Tapper 8'		
3.	Finish size made by			
Inspected By (Sign) & Date		Jayin 28/2/25		
1.	Supplied to (Customer Name)	Mohit Industries, Rajasthan		
2.	Dispatch Date			
Reported By (Sign) & Date		Jayin 28/2/25		

Satyam 28/2/25

1002 - CW/PNK

Reviewed by (Engineer-CNC)

Manager-CNC