

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

10487

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.		36148/66 33143/66
2.	Visual Inspection	14405	Mo 3 Dy 11-609 AM
3.	Pellet Die No.	OK - 6.0 mm (M. dumb)	UT-OK
4.	Hardened by	14739	Relief - OK
5.	Received by after hardening (Name)	Janji	Q6-5 236mm 33mm
6.	Hardness achieved on 1 st side	50.3 - 50.6 HRC	Q7-0 - 26 mm 23mm
7.	Hardness achieved on 2 nd side	50.1 - 50.8 HRC	Counter - OK
8.	Ovality after hardening 1 st side	(0.7) mm	PCD - 619 mm
9.	Ovality after hardening 2 nd side	(0.8) mm	Tapping M16
10.	Outside Diameter	680 mm	Deep - 31.6 mm
11.	Inside Diameter	548.3 ± 0.8 +1.0 mm 548.3 ± 0.5 mm	OR Tapping M16
12.	Width of die	195 mm	Hole - 2
Inspected By (Sign) & Date		Janji 11/4/25	
1.	Finish Fitting size 1 st side	690 ± 0.12 mm / 690 ± 0.12 mm Tapper 8°	Under cut - 1 mm
2.	Finish Fitting size 2 nd side	690 ± 0.10 mm / 690 ± 0.12 mm Tapper 8°	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 11/4/25	
1.	Supplied to (Customer Name)	Jagdeambika Bioturels, O.P.	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 11/4/25	

10002 - CWP/INK

Reviewed by (Engineer-CNC)

Manager-CNC