



Lark Engineering Company (India) Pvt. Ltd.

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

15229

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.	15463	55/66
2.	Visual Inspection	ok - 8.0 mm (M-Symbol)	MoS
3.	Pellet Die No.	15341	Diameter 320 H118
4.	Hardened by	Lark Engineering	UT-OK
5.	Received by after hardening (Name)	Janji	Relief - OK
6.	Hardness achieved on 1 st side	50.4 - 50.6 HR	0.90 3 11 mm
7.	Hardness achieved on 2 nd side	49.7 - 50.1 HR	Ref
8.	Ovality after hardening 1 st side	(0.1) mm	Causes - OK
9.	Ovality after hardening 2 nd side	(0.5) mm	PCD - 619 mm
10.	Outside Diameter	680.1 mm	Tapping M16
11.	Inside Diameter	548.1 ± 0.05 - 0.06 - 548.1 ± 0.02 - 0.06 mm	Deep - 31.6 mm
12.	Width of die	195 mm	Tapping 10 of holes - 2
Inspected By (Sign) & Date		Janji 28/7/25	
1.	Finish Fitting size 1 st side	690.1 ± 0.10 - 690.1 ± 0.11 Tapper 8°	
2.	Finish Fitting size 2 nd side	690.1 ± 0.11 - 690.1 ± 0.12 Tapper 8°	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 28/7/25	
1.	Supplied to (Customer Name)	Prong Engineering, Rajasthan	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 28/7/25	

Reviewed by (Engineer-CNC)

Manager-CNC