



Lark Engineering Company (India) Pvt. Ltd.

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

15143

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.	15403	35766
2.	Visual Inspection	OK - 8-0 mm (M-Jumbo)	W-08
3.	Pellet Die No.	15338	320 H-08
4.	Hardened by	Lark Finny	UT-OK
5.	Received by after hardening (Name)	Janji	Relief - OK
6.	Hardness achieved on 1 st side	50.4 - 10.8 HRC	Q90 5 31m
7.	Hardness achieved on 2 nd side	50.2 - 10.7 HRC	3 All
8.	Ovality after hardening 1 st side	(0.3) mm	Counter - OK
9.	Ovality after hardening 2 nd side	(0.4) mm	PCD - 619 mm
10.	Outside Diameter	680.1 mm	Tapping M16
11.	Inside Diameter	548.1 ± 0.6 ± 0.8 - 548.1 ± 0.7 ± 0.7	Deep - 31.6 mm
12.	Width of die	195 mm	Tapping M16
Inspected By (Sign) & Date		Janji 16/7/25	Hals 2
1.	Finish Fitting size 1 st side	690.1 ± 1.10 - 690.1 ± 1.10 Tappin 8	
2.	Finish Fitting size 2 nd side	690.1 ± 1.10 - 690.1 ± 1.09 Tappin 8	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 16/7/25	
1.	Supplied to (Customer Name)	Waddy Gopal, Odisha	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 16/7/25	

Signature
16/7/25

Reviewed by (Engineer-CNC)

Manager-CNC