



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

10011

Final Inspection (Pellet Dies) after Hardening & Finishing

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	13783	48/73/93
2.	Visual Inspection	OK - 8-0 mm (M. dubel)	Depth - 730 AB
3.	Pellet Die No.	11766	07-OK
4.	Hardened by	Lark Punjab	Relay OK
5.	Received by after hardening (Name)	Jangir	Ø 8.5 > 42 mm
6.	Hardness achieved on 1 st side	48.6 - 49.8 HRC	Ø 9.0 17 mm
7.	Hardness achieved on 2 nd side	48.4 - 48.7 HRC (A)	Counters - OK
8.	Ovality after hardening 1 st side	(0.3) mm	PCD - 65T mm
9.	Ovality after hardening 2 nd side	(0.6) mm	Tapping M16
10.	Outside Diameter	780 mm	Depth 22-6 mm
11.	Inside Diameter	680 mm	Tapping M16
12.	Width of die	221 mm	Head - 12
Inspected By (Sign) & Date		Jangir 29/1/25	
1.	Finish Fitting size 1 st side	700 + .12 + .12 mm Tappet 12°	Anal size check
2.	Finish Fitting size 2 nd side	700 + .12 + .12 mm Tappet 12°	by - Sandeep Singh
3.	Finish size made by		hresh-op
Inspected By (Sign) & Date		Jangir 29/1/25	
1.	Supplied to (Customer Name)	M/S Haria Pet wood, Bujrat	
2.	Dispatch Date		
Reported By (Sign) & Date		Jangir 29/1/25	

Satya 29/1/25

Reviewed by (Engineer-CNC)

Manager-CNC