



Lark Engineering Company (India) Pvt. Ltd.

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

15192

Form No. CNC/QA/FW/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.	1079	48/66
2.	Visual Inspection	ok - 8.0 mm (M. Turbo)	Mo 8
3.	Pellet Die No.	15162	Depth 32.1
4.	Hardened by	hark finnan	UT-OK
5.	Received by after hardening (Name)	Janji	Relief OK
6.	Hardness achieved on 1 st side	50.1 - 50.3 HRC	Q90 8 18 mm
7.	Hardness achieved on 2 nd side	49.4 - 49.8 HRC	ALL
8.	Ovality after hardening 1 st side	(0.7) mm	Grinding OK
9.	Ovality after hardening 2 nd side	(0.3) mm	PCD - 619 mm
10.	Outside Diameter	680.1 mm	Tapping M16
11.	Inside Diameter	548.1 ± 0.10 ± 0.12 - 548.1 ± 0.12 ± 0.09	Depth 31.5 mm
12.	Width of die	195 mm	Tapping No of
	Inspected By (Sign) & Date	Janji - 24/7/25	HOUS - 2
1.	Finish Fitting size 1 st side	690.1 ± 0.10 - 690.1 ± 0.10 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 - 24/7/25	
1.	Supplied to (Customer Name)	Sudhama Krishna Bio, adishg	
2.	Dispatch Date		
	Reported By (Sign) & Date	Janji - 24/7/25	

Satya 24/7/25

Reviewed by (Engineer-CNC)

Manager-CNC

1002 - CNF/PC