



Lark Engineering Company (India) Pvt. Ltd.

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

15347

Form No. CNC/QA/FM/03

Rev. No. 01

Rev. Date 31-07-2013

Final Inspection (Polot Dies) after Hardening & Finishing

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.		25/66
2.	Visual Inspection	15630	2008
3.	Pellet Die No.	OK - 6.0 mm (M-Jumbo)	Long - 320 mm
4.	Hardened by	15556	OT-OK
5.	Received by after hardening (Name)	Wark Permy	Relief - OK
6.	Hardness achieved on 1 st side	50.4 - 51.0 HRC	07-0 2 31 mm
7.	Hardness achieved on 2 nd side	50.5 - 50.8 HRC	3 All
8.	Ovality after hardening 1 st side	(0.6) mm	Gum - OK
9.	Ovality after hardening 2 nd side	(0.4) mm	PCD - 61.9 mm
10.	Outside Diameter	680.1 mm	Tapping M16
11.	Inside Diameter	548.1 +0.6 +0.7 - 548.1 +0.5 +0.6 mm	Deep - 31.6 mm
12.	Width of die	195 mm	Tapping No. of Holes - 2
Inspected By (Sign) & Date		Janji 18/8/25	
1.	Finish Fitting size 1 st side	690.1 +0.12 - 690.1 +0.12 Tapper 8'	
2.	Finish Fitting size 2 nd side	690.1 +0.12 - 690.1 +0.12 Tapper 8'	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 18/8/25	
1.	Supplied to (Customer Name)	Manikaran Power Htd. HR	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 18/8/25	

Satya 18/8/25

Reviewed by (Engineer-CNC)

Manager-CNC