



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

Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date 31-07-2013

10471

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.		57/66
2.	Visual Inspection	14560	no 8
3.	Pellet Die No.	ok - 10.0 mm (M-Junk)	Dring at 320 AB
4.	Hardened by	14769	UT-OK
5.	Received by after hardening (Name)	hark finney	Relief OK
6.	Hardness achieved on 1 st side	10.0 3 9 mm	Alp
7.	Hardness achieved on 2 nd side	50.1 - 50.5 HRC	Counter - OK
8.	Ovality after hardening 1 st side	50.1 - 50.5 HRC	PW - 619 mm
9.	Ovality after hardening 2 nd side	(0.4) mm	Tapping M16
10.	Outside Diameter	(0.5) mm	Deep - 31.6 mm
11.	Inside Diameter	680.1 mm	Tapping M16
12.	Width of die	548.1 ± 0.06 - 1.07 mm / 548.1 ± 0.07 - 1.08 mm	Holes - 2
Inspected By (Sign) & Date		Janjir 31/8/25	
1.	Finish Fitting size 1 st side	690.1 ± 0.12 mm / 690.1 ± 0.12 mm Tapping 8'	
2.	Finish Fitting size 2 nd side	690.1 ± 0.11 mm / 690.1 ± 0.12 mm Tapping 8'	
3.	Finish size made by		
Inspected By (Sign) & Date		Janjir 31/8/25	
1.	Supplied to (Customer Name)	Manikaran Power, LTD; HR	
2.	Dispatch Date		
Reported By (Sign) & Date		Janjir 31/8/25	

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Reviewed by (Engineer-CNC)

Manager-CNC