



Lark Engineering Company (India) Pvt. Ltd.

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

15348

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.	15630	35166
2.	Visual Inspection	ok - 6.0 mm (M. tube)	Pro 8
3.	Pellet Die No.	15555	Done at 320 At 1/2
4.	Hardened by	hark puru	UT-OK
5.	Received by after hardening (Name)	Jangin	Relief - OK
6.	Hardness achieved on 1 st side	52-1 - 52-3 HR	Ø 7.0 3 31 mm
7.	Hardness achieved on 2 nd side	51.6 - 52.0 HR	5 All
8.	Ovality after hardening 1 st side	(0.2) mm	Counter - OK
9.	Ovality after hardening 2 nd side	(0.3) 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 ± 0.7 mm	Deep - 31.7 mm
12.	Width of die	194.4 mm	Tapping No. of Holes - 82
Inspected By (Sign) & Date		Jangin 18/8/25	/
1.	Finish Fitting size 1 st side	690.1 ± 1.0 - 690.1 ± 1.1 Tapper 8°	
2.	Finish Fitting size 2 nd side	690.1 ± 1.2 - 690.1 ± 1.2 Tapper 8°	
3.	Finish size made by		
Inspected By (Sign) & Date		Jangin 18/8/25	
1.	Supplied to (Customer Name)	Memikaran Power Ltd, HR	
2.	Dispatch Date		
Reported By (Sign) & Date		Jangin 18/8/25	

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Reviewed by (Engineer-CNC)

Manager-CNC