



Lark Engineering Company (India) Pvt. Ltd.

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

14642

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.	14850	58/66
2.	Visual Inspection	OK - 9.0 mm (M. Jumbo)	320 A/B
3.	Pellet Die No.	14990	UT-OK
4.	Hardened by	hark, pinner	Relief - OK
5.	Received by after hardening (Name)	gaur	φ 10.0 ± 0.08 mm
6.	Hardness achieved on 1 st side	50.7 - 51.6 HRC	ALP
7.	Hardness achieved on 2 nd side	51.3 - 51.4 HRC	Counter - OK
8.	Ovality after hardening 1 st side	(0.5) mm	PCD - 61.9 mm
9.	Ovality after hardening 2 nd side	(0.8) mm	Tapping HLB
10.	Outside Diameter	680.1 mm	Deep - 31.6 mm
11.	Inside Diameter	648.1 ± 0.10 ± 0.11 - 548.1 ± 0.10 ± 0.10 mm	Tapping No. 8
12.	Width of die	195 mm	Hobs - 2
Inspected By (Sign) & Date		gaur 13/5/25	
1.	Finish Fitting size 1 st side	690.H.10 - 690.H.10 Tapper 8°	
2.	Finish Fitting size 2 nd side	690.H.10 - 690.H.10 Tapper 8°	
3.	Finish size made by		
Inspected By (Sign) & Date		gaur 13/5/25	
1.	Supplied to (Customer Name)	Mazurkaran Power Ltd, HR	
2.	Dispatch Date		
Reported By (Sign) & Date		gaur 13/5/25	

Satish 13/5/25

Reviewed by (Engineer-CNC)

Manager-CNC

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