



Lark Engineering Company (India) Pvt. Ltd.

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

10474

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.		
2.	Visual Inspection	14560	57/66
3.	Pellet Die No.	OK - 10.0 mm (M. Jumbo)	Depth 320 AHB
4.	Hardened by	14771	UT-OK
5.	Received by after hardening (Name)	Werk Pinner	Relief OK
6.	Hardness achieved on 1 st side	Janjan	11.0 5 9 mm
7.	Hardness achieved on 2 nd side	48.5 - 49.0 HR	5 All
8.	Ovality after hardening 1 st side	49.7 - 50.0 HR	Counter OK
9.	Ovality after hardening 2 nd side	(0.6) mm	PCD - 61.9 mm
10.	Outside Diameter	(0.3) mm	Tapping M16
11.	Inside Diameter	680.1 mm	Deep - 31.6 mm
12.	Width of die	548.1 ± 0.06 - 0.07 mm / 548.1 ± 0.05 - 0.06 mm	Tapping Holes
	Inspected By (Sign) & Date	195 mm	Holes - 2
		Janjan 31/3/25	
1.	Finish Fitting size 1 st side	690.1 ± 0.10 mm / 690.1 ± 0.10 mm	Tapping 8'
2.	Finish Fitting size 2 nd side	690.1 ± 0.09 mm / 690.1 ± 0.10 mm	Tapping 8'
3.	Finish size made by		
	Inspected By (Sign) & Date		
		Janjan 31/3/25	
1.	Supplied to (Customer Name)		
2.	Dispatch Date	Mani Roran Power LTD, HR	
	Reported By (Sign) & Date		
		Janjan 31/3/25	

Reviewed by (Engineer-CNC)

Manager-CNC

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