



Lark Engineering Company (India) Pvt. Ltd.

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

14748

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.		66/66
2.	Visual Inspection	14986	Pro 8
3.	Pellet Die No.	OK - 12.0 mm (M. Subb)	Depth - 320 AB
4.	Hardened by	15754	UT - OK
5.	Received by after hardening (Name)	herk, kunny	Relief - OK
6.	Hardness achieved on 1 st side	ganjin	B HILL
7.	Hardness achieved on 2 nd side	50-8 - 51.1 HRC	0
8.	Ovality after hardening 1 st side	50-9 - 51.4 HRC	Counter - OK
9.	Ovality after hardening 2 nd side	(0.3) mm	Pen - 619 mm
10.	Outside Diameter	(0.6) mm	Tapping M16
11.	Inside Diameter	680.1 mm	Depth - 31.6 mm
12.	Width of die	548.1 ± 0.06 ± 0.10 - 548.1 ± 0.14 ± 0.15	Tapping No of Holes 2
Inspected By (Sign) & Date		ganjin 19/5/25	
1.	Finish Fitting size 1 st side	690.1 ± 0.08 - 690.1 ± 0.09	Tapp 8°
2.	Finish Fitting size 2 nd side	690.1 ± 0.10 - 690.1 ± 0.10	Tapp 8°
3.	Finish size made by		
Inspected By (Sign) & Date		ganjin 19/5/25	
1.	Supplied to (Customer Name)	Rural Green Energy, Chhatigarh	
2.	Dispatch Date		
Reported By (Sign) & Date		ganjin 19/5/25	

Satya
19/5/25

Reviewed by (Engineer-CNC)

Manager-CNC

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