



Lark Engineering Company (India) Pvt. Ltd.

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

8046

Form No.

CNC/QA/FM/03

Rev. No.

01

Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date

31-07-2013

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	11322/	28/38/66
2.	Visual Inspection	OK - 6.0 mm (Midium)	Recd Dwg No - 609 AB
3.	Pellet Die No.	11921/	U7-OK
4.	Hardened by	work finished	Relief - OK
5.	Received by after hardening (Name)	Jain	φ6.5 ± 38mm
6.	Hardness achieved on 1 st side	51.1 - 51.9 HRC	φ7.0 ± 28mm
7.	Hardness achieved on 2 nd side	50.6 - 51.0 HRC	Counter - OK 30°
8.	Ovality after hardening 1 st side	(0.6) mm	PCD - 619 mm
9.	Ovality after hardening 2 nd side	(0.4) mm	Tapping T16
10.	Outside Diameter	680 mm	Deep - 31.7 mm
11.	Inside Diameter	548.5 ± .16 ± .19 ± .01 ± .04 mm	Tapping Holes
12.	Width of die	195 mm	tools - 4
Inspected By (Sign) & Date		Jain 18/3/24	
1.	Finish Fitting size 1 st side	690 ± .07 ± .07 mm Tapper 8°	vanerut - Jain
2.	Finish Fitting size 2 nd side	690 ± .12 ± .12 mm Tapper 8°	
3.	Finish size made by		
Inspected By (Sign) & Date		Jain 18/3/24	
1.	Supplied to (Customer Name)	Shri Laxmi Pellet, Rajasthan	
2.	Dispatch Date		
Reported By (Sign) & Date		Jain 18/3/24	

Satyam 18/3/24

Reviewed by (Engineer-CNC)

Manager-CNC

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