



Lark Engineering Company (India) Pvt. Ltd.

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

10525

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.	14548	37147/60
2.	Visual Inspection	ok - 6.0 mm (M. Jumbo)	Dring H- 654 AB
3.	Pellet Die No.	14153	UT-OK
4.	Hardened by	herk firmu	Relief ok
5.	Received by after hardening (Name)	Jangir	φ 6.5 3 23 mm
6.	Hardness achieved on 1 st side	51.3 - 51.8 HRC	φ 7.0 12 mm
7.	Hardness achieved on 2 nd side	51.9 - 52.1 HRC	Counter - ok
8.	Ovality after hardening 1 st side	10.4 mm	PCD - 645 mm
9.	Ovality after hardening 2 nd side	10.5 mm	Tapping M20
10.	Outside Diameter	720 mm	Deep 18.5 mm
11.	Inside Diameter	600 mm	Tapping H0.8
12.	Width of die	222 mm	Holes - 12
Inspected By (Sign) & Date		Jangir 21/4/25	
1.	Finish Fitting size 1 st side	690 ± 0.11 mm / 690 ± 0.12 mm	
2.	Finish Fitting size 2 nd side	690 ± 0.10 mm / 690 ± 0.11 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jangir 21/4/25	
1.	Supplied to (Customer Name)	Shree Shyam Ind, Rajasthan	
2.	Dispatch Date		
Reported By (Sign) & Date		Jangir 21/4/25	

Satyam
21/4/25

Reviewed by (Engineer-CNC)

Manager-CNC

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