



Lark Engineering Company (India) Pvt. Ltd.

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

14728

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	14889	60/60
3.	Pellet Die No.	OK - 5.0 mm (859W)	Dring No 925A1B
4.	Hardened by	13912	5T-OK
5.	Received by after hardening (Name)	herk. fennus	Reluf - OK
6.	Hardness achieved on 1 st side	51.1 - 51.4 HRC	(3-3) 5 mm
7.	Hardness achieved on 2 nd side	51.1 - 51.3 HRC	Reluf 5.5 5 mm
8.	Ovality after hardening 1 st side	(0.5) mm	Counter - OK
9.	Ovality after hardening 2 nd side	(0.6) mm	PCD - 565 mm
10.	Outside Diameter	640 mm	Tapping 120
11.	Inside Diameter	520 mm	Deep - 18.5 mm
12.	Width of die	222 mm	Tapping Ho af
Inspected By (Sign) & Date		Jayin 16/5/25	holes - 12
1.	Finish Fitting size 1 st side	618.5 $\pm$ 0.05	Final size check
2.	Finish Fitting size 2 nd side	618.5 $\pm$ 0.05	by - Sanderp Singh
3.	Finish size made by		heth - ap
Inspected By (Sign) & Date		Jayin 16/5/25	Sign
1.	Supplied to (Customer Name)	AFI fealy. PB	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayin 16/5/25	

Satya 16/5/25

Reviewed by (Engineer-CNC)

Manager-CNC

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