



Lark Engineering Company (India) Pvt. Ltd.

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

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	38148/60
2.	Visual Inspection	OK - (6.0) mm (M. tube)	Eng. H. 654 AD
3.	Pellet Die No.	14152	UT-OK
4.	Hardened by	Werk forms	Relief - OK
5.	Received by after hardening (Name)	Janji	Q 6.5 22 mm
6.	Hardness achieved on 1 st side	51.4 - 51.9 HRC	Q 7.0 12 mm
7.	Hardness achieved on 2 nd side	51.7 - 52.1 HRC	Counter - OK
8.	Ovality after hardening 1 st side	(0.5) mm	PCD - 645 mm
9.	Ovality after hardening 2 nd side	(0.7) mm	Tapping M20
10.	Outside Diameter	720 mm	Deep - 18.5 mm
11.	Inside Diameter	600 mm	Tapping No. 8
12.	Width of die	222 mm	Holes - 12
Inspected By (Sign) & Date		Janji 21/4/25	
1.	Finish Fitting size 1 st side	690 ± 0.10 mm / 690 ± 0.10 mm	
2.	Finish Fitting size 2 nd side	690 ± 0.11 mm / 690 ± 0.12 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 21/4/25	
1.	Supplied to (Customer Name)	Shree Shyam Ind. Rajasthan	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 21/4/25	

Janji 21/4/25

Reviewed by (Engineer-CNC)

Manager-CNC

100x2 - CWP/INK