



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

Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date

31-07-2013

15678

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	16157	42150
2.	Visual Inspection	ok - 4.0 mm (SS&U)	Revised Dwg No. 71 AB
3.	Pellet Die No.	15829	UT-OK
4.	Hardened by	Lark Punjab	Relief - OK
5.	Received by after hardening (Name)	Jangir	(3-3) 3 12mm
6.	Hardness achieved on 1 st side	49.6 - 49.8 HRC	Relief 4.5 8mm
7.	Hardness achieved on 2 nd side	50.0 - 50.7 HRC	Counter - OK
8.	Ovality after hardening 1 st side	(0.6) mm	PCD - 585 mm
9.	Ovality after hardening 2 nd side	(0.8) mm	Tapping M20
10.	Outside Diameter	620 mm	Deep - 18-4 mm
11.	Inside Diameter	520 mm	Tapping M20
12.	Width of die	222 mm	Hole - 12
Inspected By (Sign) & Date		Jangir 13/10/25	
1.	Finish Fitting size 1 st side	620-9 +0.08 - 620-9 +0.09 Tappet 12'	Under 4mm
2.	Finish Fitting size 2 nd side	620-9 +0.10 - 620-9 +0.10 Tappet 12'	
3.	Finish size made by		
Inspected By (Sign) & Date		Jangir 13/10/25	
1.	Supplied to (Customer Name)	Shri Aman, Chhatkisarh	
2.	Dispatch Date		
Reported By (Sign) & Date		Jangir 13/10/25	

1002 - CWPINK

Reviewed by (Engineer-CNC)

Manager-CNC