

Lark Engineering Company (India) Pvt. Ltd.

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

14899

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.	15242	42/50
2.	Visual Inspection	ok - 3.0 mm (SSTO)	276 A
3.	Pellet Die No.	13252	UT-OK
4.	Hardened by	herk fernus	Relief - ok
5.	Received by after hardening (Name)	Janji	(3-3) 14 mm
6.	Hardness achieved on 1 st side	49.2 - 50.1 HRC	Relief 3.5 3 8 mm
7.	Hardness achieved on 2 nd side	49.0 - 49.3 HRC	Center - ok
8.	Ovality after hardening 1 st side	(0.6) mm	PCD - 585 mm
9.	Ovality after hardening 2 nd side	(0.5) mm	Tapping M20
10.	Outside Diameter	620 mm	Deep - 18-6 mm
11.	Inside Diameter	520 mm	Tapping M16
12.	Width of die	186 mm	Holes - 12
Inspected By (Sign) & Date		Janji 9/6/25	
1.	Finish Fitting size 1 st side	621 - 1.00 - 621 - 1.06 Tappet 12	Undercut - .5
2.	Finish Fitting size 2 nd side	621 - 1.12 - 621 - 1.12 Tappet 12	2.4 mm
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 9/6/25	
1.	Supplied to (Customer Name)	Vyankatesh Patel, Maharashtra	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 9/6/25	

Satya
9/6/25

Reviewed by (Engineer-CNC)

Manager-CNC

10002 - CWP/PINK