



Lark Engineering Company (India) Pvt. Ltd.

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

14648

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.	14811	45/10
2.	Visual Inspection	OK-3-2 mm (SSEW)	Rev Drawing No 1308A13
3.	Pellet Die No.	14643	UT-OK
4.	Hardened by	Herb Kumar	Relief - OK
5.	Received by after hardening (Name)	Jaujan	(3-3) 3 11 mm
6.	Hardness achieved on 1 st side	50.2 - 50.3 HRC	Relief 3-8 5 mm
7.	Hardness achieved on 2 nd side	50.3 - 51.2 HRC	Counter - OK
8.	Ovality after hardening 1 st side	(0.3) mm	PCD - 56.5 mm
9.	Ovality after hardening 2 nd side	(0.6) mm	Tapping M20 -
10.	Outside Diameter	620 mm	Deep - 18.5 mm
11.	Inside Diameter	520 mm	Tapping M10 of
12.	Width of die	222 mm	Holes - 12 -
Inspected By (Sign) & Date		Jaujan 6/5/25	
1.	Finish Fitting size 1 st side	610 ± 0.06 - 610 ± 0.07 Tapper 12°	
2.	Finish Fitting size 2 nd side	610 ± 0.09 - 610 ± 0.10 Tapper 12°	
3.	Finish size made by		
Inspected By (Sign) & Date		Jaujan 6/5/25	
1.	Supplied to (Customer Name)	Venkay 1 Pune	
2.	Dispatch Date		
Reported By (Sign) & Date		Jaujan 6/5/25	

Satish
6/5/25

100x2 - CW/PINK

Reviewed by (Engineer-CNC)

Manager-CNC