

Lark Engineering Company (India) Pvt. Ltd.

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

160-210 + 50-150

10311

Final Inspection (Pellet Dies) after Hardening & Finishing

Form No.

CNC/QA/FM/03

Rev. No.

01

Rev. Date

31-07-2013

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	14331	38150
2.	Visual Inspection	OK - 4.0 mm (Bent)	Phen 322 AB
3.	Pellet Die No.	14265	UT-OK
4.	Hardened by	hark finem	Relief - OK
5.	Received by after hardening (Name)	Janji	(2m) 16 mm
6.	Hardness achieved on 1 st side	48.9 - 49.1 HRC	Relief 4.5 12 mm
7.	Hardness achieved on 2 nd side	49.1 - 49.2 HRC	Counter - OK
8.	Ovality after hardening 1 st side	(0.3) mm	PCD - 415 mm
9.	Ovality after hardening 2 nd side	(0.3) mm	Tapping M20
10.	Outside Diameter	520 mm	Deep - 16.7 mm
11.	Inside Diameter	420 mm	Tapping M16
12.	Width of die	158 mm	Hole - 8
Inspected By (Sign) & Date		Janji 17/3/25	
1.	Finish Fitting size 1 st side	497 + .12 - .12 mm Taper 10°	Final size check
2.	Finish Fitting size 2 nd side	497 + .12 - .12 mm Taper 10°	by - Ankit
3.	Finish size made by		Let's - op
Inspected By (Sign) & Date		Janji 17/3/25	
1.	Supplied to (Customer Name)	Boromati Ag 20, Maharashtra	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 17/3/25	

Reviewed by (Engineer-CNC)

Manager-CNC