

8635



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.	12119 to 12213	29/50
2.	Visual Inspection	OK - 3.5 mm (SS&W)	Double check steel
3.	Pellet Die No.	12094	UT-OK
4.	Hardened by	hark pinner	Relief - OK
5.	Received by after hardening (Name)	Janjari	(3-3) = 24 mm
6.	Hardness achieved on 1 st side	50.2 - 50.3 HRC	Relief φ 4.0 = 21 mm
7.	Hardness achieved on 2 nd side	49.9 - 50.1 HRC	Counter - OK
8.	Ovality after hardening 1 st side	(0.2) mm	PCD - 565 mm
9.	Ovality after hardening 2 nd side	(0.3) mm	Tapping M20
10.	Outside Diameter	620 mm	Dep - 18.5 mm
11.	Inside Diameter	520 mm	Tapping M16
12.	Width of die	222 mm	tools
Inspected By (Sign) & Date		Janjari 21/6/24	
1.	Finish Fitting size 1 st side	610 ± .05 ± .05 mm	
2.	Finish Fitting size 2 nd side	610 ± .05 ± .05 mm	
3.	Finish size made by	_____	
Inspected By (Sign) & Date		Janjari 21/6/24	
1.	Supplied to (Customer Name)	hark sangg, HR to Venky, HR	
2.	Dispatch Date	_____	
Reported By (Sign) & Date		Janjari 21/6/24	

Janjari
21/6/24

Reviewed by (Engineer-CNC)

Manager-CNC