



Lark Engineering Company (India) Pvt. Ltd.

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

10211

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.		
2.	Visual Inspection	14169	30/40
3.	Pellet Die No.	OK - 3.2 mm (Serial) 13314	Done at last stage UT-OK
4.	Hardened by	hark ferrous	Relief-OK
5.	Received by after hardening (Name)	Jayjir	(2-2) 2 13 mm
6.	Hardness achieved on 1 st side	50.9 - 51.4 HRc	Relief 3.8, 10 mm
7.	Hardness achieved on 2 nd side	49.6 - 49.8 HRc	Count-OK
8.	Ovality after hardening 1 st side	(0.3) mm	PCD - 4.14 mm
9.	Ovality after hardening 2 nd side	(0.3) mm	Tapping M20
10.	Outside Diameter	500 mm	Deep - 18.6 mm
11.	Inside Diameter	420 mm	Tapping No of holes - 8
12.	Width of die	158 mm	
Inspected By (Sign) & Date		Jayjir 24/2/25	
1.	Finish Fitting size 1 st side	489 + .03 + .05 mm	
2.	Finish Fitting size 2 nd side	489 + .03 + .04 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jayjir 24/2/25	
1.	Supplied to (Customer Name)	Jind ID Jind	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayjir 24/2/25	

Sarav
24/2/25

Reviewed by (Engineer-CNC)

Manager-CNC