



# 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

## Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date

31-07-2013

9841

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.		13557	40150
2.	Visual Inspection		ok-5-0 mm (Sendu)	Rev 1219
3.	Pellet Die No.		14087	UT=ok
4.	Hardened by		hark kumar	Relief ok
5.	Received by after hardening (Name)		Jauja	(2-2) 3 15mm
6.	Hardness achieved on 1 <sup>st</sup> side		50-0-50-5 HRC	Relief 5-5 10mm
7.	Hardness achieved on 2 <sup>nd</sup> side		50.6-50.9 HRC	counter ok
8.	Ovality after hardening 1 <sup>st</sup> side		(0.2) mm	PCD - 454 mm
9.	Ovality after hardening 2 <sup>nd</sup> side		(0.2) mm	tapping M20
10.	Outside Diameter		520 mm	Deep - 16-5 mm
11.	Inside Diameter		420 mm	tapping M16
12.	Width of die		158 mm	holes - 8
Inspected By (Sign) & Date		Jauja 8/1/25		
1.	Finish Fitting size 1 <sup>st</sup> side	490 + .07 + .12 mm		
2.	Finish Fitting size 2 <sup>nd</sup> side	490 + .12 + .12 mm		
3.	Finish size made by			
Inspected By (Sign) & Date		Jauja 8/1/25		
1.	Supplied to (Customer Name)	Beant Mechi PB		
2.	Dispatch Date			
Reported By (Sign) & Date		Jauja 8/1/25		

Saty 8/1/25

Reviewed by (Engineer-CNC)

Manager-CNC