



# 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

8190

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

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	10522	31/50
2.	Visual Inspection	OK - 3.5 mm (SSAW)	Done by hitesh
3.	Pellet Die No.	10835	107-OK
4.	Hardened by	hark panna	Relief - OK
5.	Received by after hardening (Name)	Janju	(3.3) 3.22 mm
6.	Hardness achieved on 1 <sup>st</sup> side	50.4 - 50.4 HRC	Relief of 4.0 / 1.9 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	50.1 - 50.2 HRC	Counter - OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0.4) mm	PCD - 565 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.2) mm	Tapping M20
10.	Outside Diameter	620 mm	Depth - 18.7 mm
11.	Inside Diameter	520 mm	Tapping Holes
12.	Width of die	222 mm	Holes - 12
Inspected By (Sign) & Date		Janju 27/3/24	
1.	Finish Fitting size 1 <sup>st</sup> side	610 + 0.04 - 0.05 mm	
2.	Finish Fitting size 2 <sup>nd</sup> side	610 + 0.04 + 0.04 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Janju 27/3/24	
1.	Supplied to (Customer Name)	Venky . HR	
2.	Dispatch Date		
Reported By (Sign) & Date		Janju 27/3/24	

Janju 27/3/24

1002 - CW/PINK

Reviewed by (Engineer-CNC)

Manager-CNC