



# 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

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.		10084	40/10
2.	Visual Inspection	OK - 4.0 mm	(SSCW)	9980/10
3.	Pellet Die No.	10594		UT-OK
4.	Hardened by	hark kumar		Relief - OK
5.	Received by after hardening (Name)	Jayjun		(3-3) 3 14 mm
6.	Hardness achieved on 1 <sup>st</sup> side	50.3 - 50.1 HRC		Relief 4.5 10 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	51.3 - 51.2 HRC		Counter - OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0.1) mm		PCD - 565 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.1) mm		← Tapping M20
10.	Outside Diameter	620 mm		← Deep - 18.8 mm
11.	Inside Diameter	520 mm		← Tapping M16
12.	Width of die	222 mm		Hole - 12
Inspected By (Sign) & Date		Jayjun 22/8/23		
1.	Finish Fitting size 1 <sup>st</sup> side	618.5 ± .04 P.04 mm Tapper 12°		
2.	Finish Fitting size 2 <sup>nd</sup> side	618.5 ± .05 P.04 mm Tapper 12°		
3.	Finish size made by			
Inspected By (Sign) & Date		Jayjun 22/8/23		
1.	Supplied to (Customer Name)	Maharashtra Reeds, PB		
2.	Dispatch Date			
Reported By (Sign) & Date		Jayjun 22/8/23		

Reviewed by (Engineer-CNC)

Manager-CNC