



# 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.		9815	34/50
2.	Visual Inspection	OK - 2.8 mm	CSSC (W)	9980 A/B Dmg No. 10000
3.	Pellet Die No.	10019		UT-OK
4.	Hardened by	hark	Parney	Reluf - OK
5.	Received by after hardening (Name)	J anjan		(3-3) 2.22 mm
6.	Hardness achieved on 1 <sup>st</sup> side	51.2 - 50.8	HRC	5 16 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	50.5 - 50.7	HRC	Counter - OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0.3) mm		PCD - 565 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.6) mm		Tapping M20
10.	Outside Diameter	620 mm		Deep - 12.8 mm
11.	Inside Diameter	520 mm		Tapping M10 cyl
12.	Width of die	222 mm		Holes - 12
Inspected By (Sign) & Date		J anjan 8/7/23		
1.	Finish Fitting size 1 <sup>st</sup> side	618.5 ± 0.03 P.03 mm Tapper 12°		
2.	Finish Fitting size 2 <sup>nd</sup> side	618.5 ± 0.03 P.03 mm Tapper 12°		
3.	Finish size made by			
Inspected By (Sign) & Date		J anjan 8/7/23		
1.	Supplied to (Customer Name)	Sky Tech India, M.P		
2.	Dispatch Date			
Reported By (Sign) & Date		J anjan 8/7/23		

Reviewed by (Engineer-CNC)

Manager-CNC