



# 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.	9795	34150
2.	Visual Inspection	ok - 2.8 mm (SSEW)	Re w Dinght 9980A/B
3.	Pellet Die No.	10020	U7-OK
4.	Hardened by	hark furnace	Reluf - ok
5.	Received by after hardening (Name)	Janjin	(3-3) = 22 mm
6.	Hardness achieved on 1 <sup>st</sup> side	50.4 - 50.8 HRC	8 16 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	50.2 - 50.3 HRC	Counter - ok
8.	Ovality after hardening 1 <sup>st</sup> side	(0.8) mm @	fcd - 565 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.3) mm	Tapping M20
10.	Outside Diameter	620 mm	Deep - 18.8 mm
11.	Inside Diameter	520 mm	Tapping H0 ab
12.	Width of die	222 mm	Hols - 12
Inspected By (Sign) & Date		Janjin 7/7/23	
1.	Finish Fitting size 1 <sup>st</sup> side	618.5 ± .02 ± .05 mm Tapper 1/2°	
2.	Finish Fitting size 2 <sup>nd</sup> side	618.5 ± .03 ± .04 mm Tapper 1/2°	
3.	Finish size made by		
Inspected By (Sign) & Date		Janjin 7/7/23	
1.	Supplied to (Customer Name)	Sky Tech. India, M.P	
2.	Dispatch Date		
Reported By (Sign) & Date		Janjin 7/7/23	

*[Signature]*  
21/7/23

Reviewed by (Engineer-CNC)

Manager-CNC