



# 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.		13670	47150
2.	Visual Inspection		ok - 4-5 mm (SSEN)	Degre - hot 974
3.	Pellet Die No.		13662	UT-ok
4.	Hardened by		Lark Finny	Relief- ok
5.	Received by after hardening (Name)		Janjar	(3-3) 7 mm
6.	Hardness achieved on 1 <sup>st</sup> side		49.0-50.7 HR	Relief 5-0 3 mm
7.	Hardness achieved on 2 <sup>nd</sup> side		50.4-50.5 HR	County - ok
8.	Ovality after hardening 1 <sup>st</sup> side		(0.3) mm	RD - 565 mm
9.	Ovality after hardening 2 <sup>nd</sup> side		(0.7) mm	Tapping M20
10.	Outside Diameter		620 mm	Deep - 18.5 mm
11.	Inside Diameter		520 mm	Tapping Half
12.	Width of die		222 mm	Hols - 12
Inspected By (Sign) & Date		Janjar 27/12/24		
1.	Finish Fitting size 1 <sup>st</sup> side	610 ± 0.05 ± 0.05 mm		
2.	Finish Fitting size 2 <sup>nd</sup> side	610 ± 0.05 ± 0.05 mm		
3.	Finish size made by			
Inspected By (Sign) & Date		Janjar 27/12/24		
1.	Supplied to (Customer Name)	ENA ENONCA, HR		
2.	Dispatch Date			
Reported By (Sign) & Date		Janjar 27/12/24		

Sets 27/12/24

Reviewed by (Engineer-CNC)

Manager-CNC