



# 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.		12773	50/15
2.	Visual Inspection		ok - 6.0 mm (85%)	Pre 639 AD
3.	Pellet Die No.		12653	UT-alc
4.	Hardened by		huk Renu	Relief - ok
5.	Received by after hardening (Name)			(3-3) 3 11 mm
6.	Hardness achieved on 1 <sup>st</sup> side		49.6 - 49.5 HRC	Relief 5.5 5 mm
7.	Hardness achieved on 2 <sup>nd</sup> side		48.8 - 49.2 HRC	Counter - ok
8.	Ovality after hardening 1 <sup>st</sup> side		(0.6) mm	PCD - 56.5 mm
9.	Ovality after hardening 2 <sup>nd</sup> side		(0.5) mm	Tapping 12°
10.	Outside Diameter		630 mm	Deep 78.5 mm
11.	Inside Diameter		520 mm	Tapping Hole
12.	Width of die		222 mm	Holes - 12
Inspected By (Sign) & Date		Janji 16/9/24		
1.	Finish Fitting size 1 <sup>st</sup> side	62 / + .12 + .12 mm Tapper 12°		
2.	Finish Fitting size 2 <sup>nd</sup> side	62 / + .12 + .12 mm Tapper 12°		
3.	Finish size made by			
Inspected By (Sign) & Date		Janji 16/9/24		
1.	Supplied to (Customer Name)	Super supreme feeds, Karnataka		
2.	Dispatch Date			
Reported By (Sign) & Date		Janji 16/9/24		

Janji 16/9/24

Reviewed by (Engineer-CNC)

Manager-CNC