



# 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.			40/30/66
2.	Visual Inspection		11012 to 11077	28/98/66
3.	Pellet Die No.		OK - 6.0 mm (M. 34 mm)	Rev coil Dwg No - 609A/B
4.	Hardened by		11488	UT-OK
5.	Received by after hardening (Name)		hark kumar	Relief - OK
6.	Hardness achieved on 1 <sup>st</sup> side		Jayjari	Ø 6.5 = 38,36 mm
7.	Hardness achieved on 2 <sup>nd</sup> side		49.7 - 49.4 HR	Ø 7.0 = 28,26 mm
8.	Ovality after hardening 1 <sup>st</sup> side.		49.2 - 49.6 HR	County - OK 30°
9.	Ovality after hardening 2 <sup>nd</sup> side		(0.3) mm	PCD - 61.9 mm
10.	Outside Diameter		(0.4) mm	Tapping M16
11.	Inside Diameter		680 mm	Dep - Ø 31.7 mm
12.	Width of die		548.5 ± 0.14 ± 0.16 ± 0.15 ± 0.20 mm	Tapping Hole of
			195 mm	Hole - 4

Inspected By (Sign) & Date

Jayjari 15/2/24

1.	Finish Fitting size 1 <sup>st</sup> side	690 ± 0.07 ± 0.11 mm Tapper 8°	Undercut = 1mm
2.	Finish Fitting size 2 <sup>nd</sup> side	690 ± 0.09 ± 0.12 mm Tapper 8°	
3.	Finish size made by		

Inspected By (Sign) & Date

Jayjari 15/2/24

1.	Supplied to (Customer Name)	Nowdurga Jwal, Rajasthan to SNU Orsen, Rajasthan
2.	Dispatch Date	

Reported By (Sign) & Date

Jayjari 15/2/24

Reviewed by (Engineer-CNC)

Manager-CNC