



Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasouli Road, Yamuna Nagar - 135 001 (Haryana)

15329

Form No.	CNC/QA/FM/03
Rev. No.	01
Rev. Date	31-07-2013

Final Inspection (Polot Dies) after Hardening & Finishing

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.		
2.	Visual Inspection	15625	32 42/50
3.	Pellet Die No.	ok - 4.0 mm (844)	Do not 259 AB
4.	Hardened by	15392	UT-ak
5.	Received by after hardening (Name)	hark Purnu	Reluf-ak
6.	Hardness achieved on 1 st side	50.2 - 10.9 HRC	Ø 4.5 3 18
7.	Hardness achieved on 2 nd side	50.7 - 51.0 HRC	Ø 5.0 3 8
8.	Ovality after hardening 1 st side	(0.6) mm	Grunt-ak
9.	Ovality after hardening 2 nd side	(0.6) mm	PID - 56.5 mm
10.	Outside Diameter	620 mm	Tapping 120
11.	Inside Diameter	520 mm	Deep - 18-4 mm
12.	Width of die	222 mm	Tapping 120 cap
Inspected By (Sign) & Date		Janji 14/8/25	Hols - 12
1.	Finish Fitting size 1 st side	621 ± 0.5 - 621 ± 0.6 Tappin 12°	Under cut - 0.5 mm
2.	Finish Fitting size 2 nd side	621 ± 0.8 - 621 ± 0.8 Tappin 12°	0.8 mm
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 14/8/25	
1.	Supplied to (Customer Name)	Godrej Agrovet, Bihar	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 14/8/25	

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Reviewed by (Engineer-CNC)

Manager-CNC