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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.		10975	21/40
2.	Visual Inspection		ok - 3.2 mm (SEW)	Phew Dargtar 177 At
3.	Pellet Die No.		10405	UT-ak
4.	Hardened by		heerak ferrous	Relief - ak
5.	Received by after hardening (Name)		Jayjit	(2-2) → 22 mm
6.	Hardness achieved on 1 st side		51.7 - 49.4 HRC	Relief 3.8 - 3 19 mm
7.	Hardness achieved on 2 nd side		50.6 - 50.7 HRC	Counter - ok
8.	Ovality after hardening 1 st side		(0.2) mm	PCD - 455 mm
9.	Ovality after hardening 2 nd side		(0.2) mm	Tapping Ø 314
10.	Outside Diameter		500 mm	Deep - 20 mm
11.	Inside Diameter		420 mm	Tapping M10
12.	Width of die		182 mm	Holes - 8
Inspected By (Sign) & Date		Jayjit 30/12/23		
1.	Finish Fitting size 1 st side	496.5 ± 0.07 ± 0.08 mm Tapper 12°		
2.	Finish Fitting size 2 nd side	496.5 ± 0.10 ± 0.08 mm Tapper 12°		
3.	Finish size made by	_____		
Inspected By (Sign) & Date		Jayjit 30/12/23		
1.	Supplied to (Customer Name)	Uttam Agro, Karnataka		
2.	Dispatch Date	_____		
Reported By (Sign) & Date		Jayjit 30/12/23		

Saty 30/12/23

Reviewed by (Engineer-CNC)

Manager-CNC