



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.		11238	40/50
2.	Visual Inspection		ok - 3.5 mm (M. Jyoti)	Rev. 01
3.	Pellet Die No.		11214	Dwg No - 12561A
4.	Hardened by		herk Pinner	OT-OK
5.	Received by after hardening (Name)		Jaiju	Relief OK
6.	Hardness achieved on 1 st side		49.6 - 48.7 HRC	(3-3) = 17 mm
7.	Hardness achieved on 2 nd side		48.7 - 48.2 HRC	Relief 4.0 → 10 mm
8.	Ovality after hardening 1 st side		(0.3) mm	Country - OK
9.	Ovality after hardening 2 nd side		(0.8) mm	PCD - 640 mm
10.	Outside Diameter		700 mm	← Tapping M20
11.	Inside Diameter		600 mm	← Deep - 19 mm
12.	Width of die		222 mm	← Tapping Hole of Hole - 12

Inspected By (Sign) & Date Jaiju 23/2/24

1.	Finish Fitting size 1 st side	690 ± .12 ± .12 mm Tapper 120
2.	Finish Fitting size 2 nd side	690 ± .02 ± .02 mm Tapp 120
3.	Finish size made by	

Inspected By (Sign) & Date Jaiju 23/2/24

1.	Supplied to (Customer Name)	Sunagal Manufacturing Maharashtra
2.	Dispatch Date	

Reported By (Sign) & Date Jaiju 23/2/24

Sets 25/4/24

Reviewed by (Engineer-CNC)

Manager-CNC