



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.	13440 ✓	50110
2.	Visual Inspection	all - 8.0 mm (series) ✓	Per Dong H 13760A
3.	Pellet Die No.	13453 ✓	UT-ak
4.	Hardened by	hawk firm ✓	Relief - ak
5.	Received by after hardening (Name)	Janju ✓	(2-2) 2 4 mm
6.	Hardness achieved on 1 st side	50.2 - 50.4 HRC ✓	Relief 98.5 ✓
7.	Hardness achieved on 2 nd side	49.4 - 50.8 HRC ✓	Grunt - ak
8.	Ovality after hardening 1 st side	(0.1) mm ✓	PID - 4.04 mm
9.	Ovality after hardening 2 nd side	(0.2) mm ✓	Tapping M20
10.	Outside Diameter	520 mm ✓	Deep - 16.6 mm
11.	Inside Diameter	420 mm ✓	Tapping Hoop
12.	Width of die	108 mm ✓	Hole - 8
Inspected By (Sign) & Date		Janju 8/12/24	
1.	Finish Fitting size 1 st side	489 + .04 + .05 mm	
2.	Finish Fitting size 2 nd side	489 + .05 + .05 mm	
3.	Finish size made by	_____ ✓	
Inspected By (Sign) & Date		Janju 8/12/24	
1.	Supplied to (Customer Name)	Vishwakarma Engg. PB	
2.	Dispatch Date	_____ ✓	
Reported By (Sign) & Date		Janju 8/12/24	

Satish 9/12/24

Reviewed by (Engineer-CNC)

Manager-CNC