



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.			
2.	Visual Inspection		13809 ✓	40/40 ✓
3.	Pellet Die No.		ak - 5.0 mm (Sentral)	Done the hole ✓
4.	Hardened by		13225 ✓	OT-ak
5.	Received by after hardening (Name)		hark Pinner	Relief-ak
6.	Hardness achieved on 1 st side		Janji ✓	(2-2) 5 mm
7.	Hardness achieved on 2 nd side		49.4 - 49.6 HRB ✓	Relief 5-5 3 MILL
8.	Ovality after hardening 1 st side		49.4 - 49.7 HRB ✓	Counter-ak
9.	Ovality after hardening 2 nd side		(0.1) mm ✓	PCD - 454 mm
10.	Outside Diameter		(0.2) mm ✓	Tapping M20
11.	Inside Diameter		500 mm ✓	Deep - 16-6 mm
12.	Width of die		420 mm ✓	Tapping Ho of
			158 mm ✓	Holes - 8

Inspected By (Sign) & Date

Janji 25/1/25

1.	Finish Fitting size 1 st side	489 ± 0.05 ± 0.05 mm ✓
2.	Finish Fitting size 2 nd side	489 ± 0.04 ± 0.05 mm ✓
3.	Finish size made by	_____

Inspected By (Sign) & Date

Janji 25/1/25

1.	Supplied to (Customer Name)	Vishvakarma Engg, PB
2.	Dispatch Date	_____

Reported By (Sign) & Date

Janji 25/1/25

Satyu 25/1/25

Reviewed by (Engineer-CNC)

Manager-CNC