



Lark Engineering Company (India) Pvt. Ltd.

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

10092

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.	707/14209	33/40
2.	Visual Inspection	OK - 3-0 mm (center)	new 15062AD
3.	Pellet Die No.	13583	UT OK
4.	Hardened by	hark Punny	Relief OK
5.	Received by after hardening (Name)	Jayji	(0.2) 3 13 mm
6.	Hardness achieved on 1 st side	50-1-50-4 HRc	3 7 mm
7.	Hardness achieved on 2 nd side	50-2-50-0 HRc	center OK
8.	Ovality after hardening 1 st side	(0.2) mm	PCD - 474 mm
9.	Ovality after hardening 2 nd side	(0.2) mm	Tapping 120
10.	Outside Diameter	500 mm	Deep - 16.8 mm
11.	Inside Diameter	420 mm	Tapping Hole
12.	Width of die	158 mm	Hole - 8

Inspected By (Sign) & Date

Jayji 10/2/25

1.	Finish Fitting size 1 st side	495.88 ± 0.05 ± 0.05 mm Tapper 12°
2.	Finish Fitting size 2 nd side	495.88 ± 0.04 ± 0.05 mm Tapper 12°
3.	Finish size made by	_____

Inspected By (Sign) & Date

Jayji 10/2/25

1.	Supplied to (Customer Name)	HW to Soyo Comm, Bihar
2.	Dispatch Date	_____

Reported By (Sign) & Date

Jayji 10/2/25

Satyam
10/2/25
Reviewed by (Engineer-CNC)

Manager-CNC