



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.		13124	30/40
2.	Visual Inspection		ok-3.0mm (center)	bringt hot steel
3.	Pellet Die No.		12886	UT-ok
4.	Hardened by		hark panny	Relief-ok
5.	Received by after hardening (Name)		Janjir	0.3 13mm
6.	Hardness achieved on 1 st side		52.1-50.4 HRC	10mm
7.	Hardness achieved on 2 nd side		50.1-50.3 HRC	center-ok
8.	Ovality after hardening 1 st side		(0.2) mm	PO 414mm
9.	Ovality after hardening 2 nd side		(0.5) mm	Lapping H20
10.	Outside Diameter		500 mm	Dep - 16.5 mm
11.	Inside Diameter		420 mm	Lapping Ho of
12.	Width of die		158 mm	Hols - P

Inspected By (Sign) & Date

Janjir 28/10/24

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

Inspected By (Sign) & Date

Janjir 30/10/24

1.	Supplied to (Customer Name)	Simran Peds, O.P.
2.	Dispatch Date	

Reported By (Sign) & Date

Janjir 30/10/24

Satya 30/10/24

Reviewed by (Engineer-CNC)

Manager-CNC