



Lark Engineering Company (India) Pvt. Ltd.

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

10743

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	14903	30/10
3.	Pellet Die No.	OK - 3.0 mm (SS4W)	Drill - 578
4.	Hardened by	14802	UT-OK
5.	Received by after hardening (Name)	herk punny	Relief - OK
6.	Hardness achieved on 1 st side	50.1 - 50.3 HRc	(3-3) 23 mm
7.	Hardness achieved on 2 nd side	50.2 - 50.8 HRc	20 mm
8.	Ovality after hardening 1 st side	(0.3) mm	Grinding - OK
9.	Ovality after hardening 2 nd side	(0.1) mm	Pop - 585 mm
10.	Outside Diameter	620 mm	Tapping M20
11.	Inside Diameter	520 mm	Deep - 185 mm
12.	Width of die	222 mm	Tapping Holec

Inspected By (Sign) & Date

Janji 19/5/25

1.	Finish Fitting size 1 st side	612.5 +0.08 - 612.5 +0.10 Tappin 4'
2.	Finish Fitting size 2 nd side	612.5 +0.10 - 612.5 +0.10 Tappin 4'
3.	Finish size made by	

Inspected By (Sign) & Date

Janji 19/5/25

1.	Supplied to (Customer Name)	Jyoti Poulby, fuel, Bihar
2.	Dispatch Date	

Reported By (Sign) & Date

Janji 19/5/25

Satya 19/5/25

1002 - CWPINK

Reviewed by (Engineer-CNC)

Manager-CNC