



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

Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date

31-07-2013

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.		10448	40/10
2.	Visual Inspection		OK - 420 mm (MJEU)	Provo Dagrit 16/78 AH
3.	Pellet Die No.		8823	UT-OK
4.	Hardened by		work finney	Relief - OK
5.	Received by after hardening (Name)		Janju	(3-3) → 14 mm
6.	Hardness achieved on 1 st side		50.1 - 50.3 HRc	Relief 4-5 → 10 mm
7.	Hardness achieved on 2 nd side		50.4 - 50.1 HRc	Counts - OK
8.	Ovality after hardening 1 st side		(0.5) mm	P.D - 640 mm
9.	Ovality after hardening 2 nd side		(0.1) mm	Tapping M20
10.	Outside Diameter		700 mm	Drill - 18.8 mm
11.	Inside Diameter		600 mm	Tapping No of
12.	Width of die		265 mm	Hals - 12

Inspected By (Sign) & Date

Janju 18/10/23

1.	Finish Fitting size 1 st side	700 ± 0.05 ± 0.05 mm Tapper 120
2.	Finish Fitting size 2 nd side	700 ± 0.05 ± 0.05 mm Tapper 120
3.	Finish size made by	

Inspected By (Sign) & Date

Janju 18/10/23

1.	Supplied to (Customer Name)	A.D. Anura Prady, PB
2.	Dispatch Date	

Reported By (Sign) & Date

Janju 18/10/23

Reviewed by (Engineer-CNC)
Sats 19/10/23

Manager-CNC