



Lark Engineering Company (India) Pvt. Ltd.

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

7498

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.	1011	30/4/65
2.	Visual Inspection	ok - 60 mm (SS51D)	Roll, Roll 3 Drg 311/H3
3.	Pellet Die No.	1160	OT-OK
4.	Hardened by	Lark Finer	Relief - ok
5.	Received by after hardening (Name)	Jain	
6.	Hardness achieved on 1 st side	50.2 - 50.0 HRC	φ6.5 ≈ 35 mm
7.	Hardness achieved on 2 nd side	50.5 - 50.4 HRC	φ7.0 ≈ 25 mm
8.	Ovality after hardening 1 st side	(0.6) mm	Counts - ok
9.	Ovality after hardening 2 nd side	(0.4) mm	PCD - 574 mm
10.	Outside Diameter	638.14 mm	Tapping M16
11.	Inside Diameter	508.8 mm	Dep - 30-7mm
12.	Width of die	175 mm	Tapping No of Hole - 4 one side
Inspected By (Sign) & Date		Jain 8/12/23	
1.	Finish Fitting size 1 st side	638.14 ± 0.10 ± 0.11 mm	4 86t one side
2.	Finish Fitting size 2 nd side	649.7 ± 0.7 ± 0.10 mm Tapper 8'	50 x 28 x 15 mm
3.	Finish size made by		
Inspected By (Sign) & Date		Jain 8/12/23	
1.	Supplied to (Customer Name)	Innovative Green Pine, Uttarakhand	
2.	Dispatch Date		
Reported By (Sign) & Date		Jain 8/12/23	

Jain 8/12/23

Jain 8/12/23

1002 - CWP/INK

Reviewed by (Engineer-CNC)

Manager-CNC