



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

9257

Final Inspection (Pellet Dies) after Hardening & Finishing

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.		
2.	Visual Inspection	12.885 ✓	42/50 ✓ R-0 ✓
3.	Pellet Die No.	OK - 6.0 mm (Semi) ✓ 13432 ✓	Drill bit 805 mm ✓ OT-OK ✓
4.	Hardened by	Lark Finery	Relief-OK ✓
5.	Received by after hardening (Name)	Jain	(2.0) ✓
6.	Hardness achieved on 1 st side	49.1 - 49.4 HR ✓	14 mm ✓ S ✓
7.	Hardness achieved on 2 nd side	49.3 - 49.7 HR ✓	Relief 0.65 ✓ S ✓
8.	Ovality after hardening 1 st side	(0.3) mm ✓	Counter OK ✓
9.	Ovality after hardening 2 nd side	(0.4) mm ✓	PO - 0.54 mm ✓
10.	Outside Diameter	520 mm ✓	Tapping 0.314" ✓
11.	Inside Diameter	420 mm ✓	Deep - 16.5 mm ✓
12.	Width of die	158 mm ✓	Tapping Holes ✓

Inspected By (Sign) & Date Jain 10/10/24

1.	Finish Fitting size 1 st side	490 + .12 - .12 mm Tapper 12° ✓	
2.	Finish Fitting size 2 nd side	490 + .12 - .12 mm Tapper 12° ✓	
3.	Finish size made by	_____ ✓	

Inspected By (Sign) & Date Jain 10/10/24

1.	Supplied to (Customer Name)	Agarwal Enterprises, W.P ✓	
2.	Dispatch Date	_____ ✓	

Reported By (Sign) & Date Jain 10/10/24

Reviewed by (Engineer-CNC) Jain 10/10/24

Manager-CNC