



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

10301

Final Inspection (Pellet Dies) after Hardening & Finishing

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.		40150
2.	Visual Inspection	14244 ✓ ok - 8.0 mm (thickness)	Draw 612 A/B Ding H
3.	Pellet Die No.	14511 ✓	VT-ok
4.	Hardened by	work person	Relief - ok
5.	Received by after hardening (Name)	Jay Jew	(2-2) 3 15 mm
6.	Hardness achieved on 1 st side	50.1 - 50.4 HRC	Relief 8.5 10 mm
7.	Hardness achieved on 2 nd side	49.4 - 50.1 HRC ✓	Caumfu - ok
8.	Ovality after hardening 1 st side	(0.00) mm	PCD - 360, 355
9.	Ovality after hardening 2 nd side	(0.3) mm	Tapping φ 3/4", M12
10.	Outside Diameter	415 mm ✓	Deep - 20.2, 18-6
11.	Inside Diameter	315 mm	Tapping No of
12.	Width of die	145 mm ✓	Holes - 8 28 ✓
Inspected By (Sign) & Date		Jay Jew 7/3/25	
1.	Finish Fitting size 1 st side	386.2 ± .12 ± .12 mm	
2.	Finish Fitting size 2 nd side	386.2 ± .12 ± .12 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jay Jew 7/3/25	
1.	Supplied to (Customer Name)	Kapila Krishna, O.P	
2.	Dispatch Date		
Reported By (Sign) & Date		Jay Jew 7/3/25	

1002 - CW/PINK

Reviewed by (Engineer-CNC)
Satya
8/3/25

Manager-CNC