



Lark Engineering Company (India) Pvt. Ltd.

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

10209

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.		60/80
2.	Visual Inspection	13776 ✓	K03
3.	Pellet Die No.	ak-12-0 mm (Dumbel) ✓	20mg H- 859A ✓
4.	Hardened by	13916 ✓	OT-ak
5.	Received by after hardening (Name)	heer, fenny	Relief-ak
6.	Hardness achieved on 1 st side	50.5 - 50.8 HRC ✓	φ13 s 20m S all
7.	Hardness achieved on 2 nd side	50.9 - 51.1 HRC ✓	Counter-ak
8.	Ovality after hardening 1 st side	(0.5) mm ✓	PCD- 650 mm
9.	Ovality after hardening 2 nd side	(0.3) mm ✓	Tapping H16
10.	Outside Diameter	730 mm ✓	Deep- 38mm
11.	Inside Diameter	572 mm ✓	Tapping H0 af
12.	Width of die	219 mm ✓	Holes - 6 one side

Inspected By (Sign) & Date

Jayin 22/2/25

1.	Finish Fitting size 1 st side	629.8 ± 0.12 ± 0.12 mm ✓	18lot = 36 X 19m
2.	Finish Fitting size 2 nd side	730 ± 0.05 ± 0.03 mm ✓	
3.	Finish size made by	—————	

Inspected By (Sign) & Date

Jayin 22/2/25

1.	Supplied to (Customer Name)	For Pragati Machine, U.P.	
2.	Dispatch Date	—————	

Reported By (Sign) & Date

Jayin 22/2/25

Satya 24/2/25

Reviewed by (Engineer-CNC)

Manager-CNC