



Lark Engineering Company (India) Pvt. Ltd.

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

2857

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.	11185	36142
2.	Visual Inspection	ok - 3.0 mm (SSEW)	ok Dwg No - 970 AP
3.	Pellet Die No.	11609	07-ok
4.	Hardened by	herk Punney	Relief - ok
5.	Received by after hardening (Name)	Jayjev	Ø 3.5 3 6 mm
6.	Hardness achieved on 1 st side	50.4 - 50.5 HRC	3 6 mm
7.	Hardness achieved on 2 nd side	50.7 - 51.2 HRC	County - ok
8.	Ovality after hardening 1 st side	(0.4) mm	PCD - 565 mm
9.	Ovality after hardening 2 nd side	(0.2) mm	Tapping M20
10.	Outside Diameter	604 mm	Deep - 18.8 mm
11.	Inside Diameter	520 mm	Tapping M16
12.	Width of die	222 mm	Hole - 12
Inspected By (Sign) & Date		Jayjev 13/2/24	
1.	Finish Fitting size 1 st side	610 ± .05 ± .05 mm	undercut 3mm
2.	Finish Fitting size 2 nd side	610 ± .05 ± .05 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jayjev 13/2/24	
1.	Supplied to (Customer Name)	Dr. Humbini Aggarwal, Harpur	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayjev 13/2/24	

Jayjev
13/2/24

Reviewed by (Engineer-CNC)

Manager-CNC