



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

9562

Final Inspection (Pellet Dies) after Hardening & Finishing

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.		13374 ✓	S0150 ✓
2.	Visual Inspection		OK - 4.0 mm (SS110) ✓	Drop it - hark ✓
3.	Pellet Die No.		11875 ✓	UT-OK ✓
4.	Hardened by		hark firm ✓	Relief-OK ✓
5.	Received by after hardening (Name)		Jayjun ✓	(33) 85 mm ✓
6.	Hardness achieved on 1 st side		49.2 - 49.6 HRC ✓	Relief 4-5 3 HRC ✓
7.	Hardness achieved on 2 nd side		49.7 - 49.9 HRC ✓	Center-OK ✓
8.	Ovality after hardening 1 st side		(0.3) mm ✓	RD - 585 mm ✓
9.	Ovality after hardening 2 nd side		(0.3) mm ✓	Tapping M20 ✓
10.	Outside Diameter		620 mm ✓	Depth - 18.6 mm ✓
11.	Inside Diameter		520 mm ✓	Tapping M16 ✓
12.	Width of die		188 mm ✓	Holes - 12 ✓
Inspected By (Sign) & Date		Jayjun 29/11/24		
1.	Finish Fitting size 1 st side	610 ± 0.02 ± 0.03 mm ✓		
2.	Finish Fitting size 2 nd side	610 ± 0.03 ± 0.05 mm ✓		
3.	Finish size made by	_____ ✓		
Inspected By (Sign) & Date		Jayjun 29/11/24		
1.	Supplied to (Customer Name)	Bareilly, Maharashtra ✓		
2.	Dispatch Date	_____ ✓		
Reported By (Sign) & Date		Jayjun 29/11/24		

Satish 29/11/24

Reviewed by (Engineer-CNC)

Manager-CNC

1002-CW/PIIK