



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

Final Inspection (Pellet Dies) after Hardening & Finishing

9622

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	13405	3710
2.	Visual Inspection	OK-4.0 mm (SSCW)	Rev Dwg No 3380 A/B
3.	Pellet Die No.	13412	UT-OK
4.	Hardened by	hark Ranay	Relief-OK
5.	Received by after hardening (Name)	Jayjir	(3-3) 3 17mm
6.	Hardness achieved on 1 st side	49.3-49.6 HRc ✓	3 13mm
7.	Hardness achieved on 2 nd side	49.2-49.5 HRc ✓	Grunt-OK
8.	Ovality after hardening 1 st side	(0.2) mm	POD-585 mm
9.	Ovality after hardening 2 nd side	(0.4) mm	Tapping M20
10.	Outside Diameter	620 mm ✓	Deep-12.6 mm
11.	Inside Diameter	520 mm ✓	Tapping M16
12.	Width of die	222 mm ✓	Hole-12
Inspected By (Sign) & Date		Jayjir 6/12/24	

1.	Finish Fitting size 1 st side	618.5 ± 0.04 ± 0.04 mm Tapp 12°	
2.	Finish Fitting size 2 nd side	618.5 ± 0.03 ± 0.05 mm Tapp 12°	
3.	Finish size made by		

Inspected By (Sign) & Date		Jayjir 6/12/24	
1.	Supplied to (Customer Name)	Janki enterprises, Bihar	
2.	Dispatch Date		

Reported By (Sign) & Date		Jayjir 6/12/24	
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Satish 6/12/24

Reviewed by (Engineer-CNC)

Manager-CNC