



Lark Engineering Company (India) Pvt. Ltd.

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

7/18

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.		12674	41/45
2.	Visual Inspection		OK - 4.0 mm (Turned)	Drop 21-358 AB
3.	Pellet Die No.		12999	07-ak
4.	Hardened by		Lark Furnace	Relief ak
5.	Received by after hardening (Name)		Janjir	(2-2) 5.4 mm
6.	Hardness achieved on 1 st side		49.4 - 50.0 HRc	Relief 4.5 5 HRc
7.	Hardness achieved on 2 nd side		50.0 - 50.1 HRc	Counter-ak
8.	Ovality after hardening 1 st side		(0.1) mm	Per - 34.9 mm
9.	Ovality after hardening 2 nd side		(0.1) mm	Tapping H12
10.	Outside Diameter		395 mm	Deep - 16.5 mm
11.	Inside Diameter		305 mm	Tapping H6 of
12.	Width of die		100 mm	Holes - 8
Inspected By (Sign) & Date		Janjir 18/9/24		

1.	Finish Fitting size 1 st side	381 ± .12 ± .12 mm
2.	Finish Fitting size 2 nd side	381 ± .10 ± .11 mm
3.	Finish size made by	

Inspected By (Sign) & Date: Janjir 18/9/24

1. Supplied to (Customer Name): Lokesh Agar, A.P

2. Dispatch Date: _____

Reported By (Sign) & Date: Janjir 18/9/24

Satguru
18/9/24

Reviewed by (Engineer-CNC)

Manager-CNC