



Lark Engineering Company (India) Pvt. Ltd.

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

8454

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.			
2.	Visual Inspection		11892	31/80
3.	Pellet Die No.	ak-3.5 mm (SS40)	12114	longer hub std UT-ak
4.	Hardened by		hark fennu	Relief-ak
5.	Received by after hardening (Name)		Janjir	(3-3) 2 22 mm
6.	Hardness achieved on 1 st side	50.6-50.6 HRC		3 19 mm
7.	Hardness achieved on 2 nd side	50.1-50.1 HRC		Coupler-ak
8.	Ovality after hardening 1 st side	(0.2) mm		PCD-565 mm
9.	Ovality after hardening 2 nd side	(0.3) mm		Tapping M20
10.	Outside Diameter	620 mm		Deep 13.8 mm
11.	Inside Diameter	520 mm		Tapping etc of
12.	Width of die	222 mm		Holes - 12

Inspected By (Sign) & Date

Janjir 22/5/24

1. Finish Fitting size 1st side

610 ± 0.02 ± 0.05 mm

2. Finish Fitting size 2nd side

610 ± 0.03 ± 0.04 mm

3. Finish size made by

Inspected By (Sign) & Date

Janjir 22/5/24

1. Supplied to (Customer Name)

Verkey, BR

2. Dispatch Date

Reported By (Sign) & Date

Janjir 22/5/24

22/5/24

Reviewed by (Engineer-CNC)

Manager-CNC