



Lark Engineering Company (India) Pvt. Ltd.

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

6953

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		Inv	36/50
3.	Pellet Die No.	ak-3.0 mm	(886)	Pr w Dony M 9980/03
4.	Hardened by	10555		U7-ak
5.	Received by after hardening (Name)	hork pinner		Relief - ak
6.	Hardness achieved on 1 st side	49.9 - 49.7 HRC		(3-3) > 20 mm
7.	Hardness achieved on 2 nd side	49.6 - 49.9 HRC		Relief 33 > 14 mm
8.	Ovality after hardening 1 st side	(0.5) mm		Coaxial - ak
9.	Ovality after hardening 2 nd side	(0.5) mm		PCD - 565 mm
10.	Outside Diameter	620 mm		Tapping M20
11.	Inside Diameter	520 mm		Deep - 18.8 mm
12.	Width of die	222 mm		Tapping No ref Holes - 12

Inspected By (Sign) & Date

Joufir 28/8/23

1. Finish Fitting size 1st side

618.5 ± 0.04 ± 0.05 mm Tapper 12°

2. Finish Fitting size 2nd side

618.5 ± 0.04 ± 0.05 mm Tapper 12°

3. Finish size made by

Inspected By (Sign) & Date

Joufir 28/8/23

1. Supplied to (Customer Name)

Inv

2. Dispatch Date

Reported By (Sign) & Date

Joufir 28/8/23

28/8/23

Reviewed by (Engineer-CNC)

Manager-CNC

1002 - CWP/INK