



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

Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date

31-07-2013

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.		12276	SD/SD
2.	Visual Inspection		OK - 6.0 mm (Service)	Final 415 AB
3.	Pellet Die No.		12321	UT-OK
4.	Hardened by		Lark Punni	Relief OK
5.	Received by after hardening (Name)		Jayjeer	(2-2) 2 4mm
6.	Hardness achieved on 1 st side		49.5 - 49.7 HRC	Relief 0.65 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	PCD - 4.54 mm
9.	Ovality after hardening 2 nd side		(0.3) mm	Tapping M20
10.	Outside Diameter		52.00 mm	Deep - 16.5 mm
11.	Inside Diameter		42.0 mm	Tapping M16
12.	Width of die		158 mm	Hole - 8

Inspected By (Sign) & Date

Jayjeer 16/7/24

1. Finish Fitting size 1st side

496.3 ± 0.12 ± 0.12 mm Tapper 12°

Final size check

2. Finish Fitting size 2nd side

496.3 ± 0.12 ± 0.12 mm Tapper 12°

by - Sandeep Singh

3. Finish size made by

hath - op

Inspected By (Sign) & Date

Jayjeer 16/7/24

Signature

1. Supplied to (Customer Name)

Capital Tech, PB

2. Dispatch Date

Reported By (Sign) & Date

Jayjeer 16/7/24

Satyam
16/7/24

Reviewed by (Engineer-CNC)

Manager-CNC