



# Lark Engineering Company (India) Pvt. Ltd.

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

7800

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.		10616	38/55
2.	Visual Inspection		OK - 4.0 mm (M. Jumbo)	Proc. No. 407 A
3.	Pellet Die No.		11236	117-OK
4.	Hardened by		Lark Penru	Relief OK
5.	Received by after hardening (Name)		Janjan	(3-3) ⇒ 21 mm
6.	Hardness achieved on 1 <sup>st</sup> side		50.0 - 50.4 HR <sub>C</sub>	Relief 4-5, 17 mm
7.	Hardness achieved on 2 <sup>nd</sup> side		50.2 - 50.3 HR <sub>C</sub>	Count - OK
8.	Ovality after hardening 1 <sup>st</sup> side		(0.5) mm	PCD - 640 mm
9.	Ovality after hardening 2 <sup>nd</sup> side		(0.3) mm	Tapping M20
10.	Outside Diameter		760 mm	Tap - 19.5 mm
11.	Inside Diameter		600 mm	Tapping M20
12.	Width of die		222 mm	hole - 12

Inspected By (Sign) & Date

Janjan 23/11/23

1. Finish Fitting size 1<sup>st</sup> side

690  $\varphi$  .12  $\varphi$  .12 mm Tapper 12°

Final size check

2. Finish Fitting size 2<sup>nd</sup> side

690  $\varphi$  .10  $\varphi$  .10 mm Tapper 12°

by - Sandeep Singh

3. Finish size made by

heshu op

Inspected By (Sign) & Date

Janjan 23/11/23

Sign Sandeep

1. Supplied to (Customer Name)

Meritage, AP

2. Dispatch Date

→

Reported By (Sign) & Date

Janjan 23/11/23

Reviewed by (Engineer-CNC)  
23/11/23

Manager-CNC

1002 - CWPINK