

6463



# 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
Rev. Date	31-07-2013

## Final Inspection (Pellet Dies) after Hardening & Finishing

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.			33/50
2.	Visual Inspection		10448	33/50
3.	Pellet Die No.	OK - 3.0 mm	CN/FW	Drilling No - 16/78A
4.	Hardened by	8822		07-OK
5.	Received by after hardening (Name)	work person		Relief - OK
6.	Hardness achieved on 1 <sup>st</sup> side	50.3 - 50.6 HRC		(3-3) > 23 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	50.2 - 50.6 HRC		Relief 3.5, 17 mm
8.	Ovality after hardening 1 <sup>st</sup> side	(0.8) mm		Counter - OK
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.8) mm		PCD - 640 mm
10.	Outside Diameter	700 mm		Tapping 120
11.	Inside Diameter	600 mm		Deep - 18.7 mm
12.	Width of die	265 mm		Tapping No of Holes - 12

Inspected By (Sign) & Date

Jangir 23/10/23

1.	Finish Fitting size 1 <sup>st</sup> side	700 ± 0.05 ± 0.05 mm Tapper 12°
2.	Finish Fitting size 2 <sup>nd</sup> side	700 ± 0.04 ± 0.05 mm Tapper 12°
3.	Finish size made by	

Inspected By (Sign) & Date

Jangir 23/10/23

1.	Supplied to (Customer Name)	T. D. Anora Kaly, PB
2.	Dispatch Date	

Reported By (Sign) & Date

Jangir 23/10/23

Reviewed by (Engineer-CNC)  
Saha 23/10/23

Manager-CNC