



# 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.	9845	40/50
2.	Visual Inspection	OK - 4.0 mm (CS&W)	Dring No - horkstol
3.	Pellet Die No.	10620	UT-OK
4.	Hardened by	hork furnace	Relief - OK
5.	Received by after hardening (Name)	Jayjun	(B.3) > 14mm
6.	Hardness achieved on 1 <sup>st</sup> side	48.1 - 48.6 HR <sub>C</sub> Ⓟ	Relief 4.5 > 10mm
7.	Hardness achieved on 2 <sup>nd</sup> side	48.6 - 48.9 HR <sub>C</sub> Ⓟ	Counter - OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0.5) mm	PCD - 565 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.6) mm	Tapping M20
10.	Outside Diameter	620 mm	Deep - 18.8 mm
11.	Inside Diameter	520 mm	Tapping H0.6
12.	Width of die	222 mm	July - 12

Inspected By (Sign) & Date

Jayjun 12/7/23

1.	Finish Fitting size 1 <sup>st</sup> side	610 +.05 -0.05 mm
2.	Finish Fitting size 2 <sup>nd</sup> side	610 +.05 -0.05 mm
3.	Finish size made by	

Inspected By (Sign) & Date

Jayjun 12/7/23

1.	Supplied to (Customer Name)	Booster feed, Nepal
2.	Dispatch Date	

Reported By (Sign) & Date

Jayjun 12/7/23

*[Signature]*  
12/7/23

Reviewed by (Engineer-CNC)

Manager-CNC