

8031



# 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.	11486	34/50
2.	Visual Inspection	OK - 2-8 mm (SEA)	Done Drg No 450 AD
3.	Pellet Die No.	11525	UT-OK
4.	Hardened by	herk punney	Relief - OK
5.	Received by after hardening (Name)	Janjan	(3-3) = 22mm
6.	Hardness achieved on 1 <sup>st</sup> side	50.4 - 50.5 HRc	16mm
7.	Hardness achieved on 2 <sup>nd</sup> side	50.5 - 50.7 HRc	Counts - OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0-2) mm	POD - 685mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.8) mm	Tapping M20
10.	Outside Diameter	730 mm	Deep - 18.8mm
11.	Inside Diameter	630 mm	Tapping Hoeff
12.	Width of die	290 mm	Hals - 16

Inspected By (Sign) & Date

Janjan 14/3/24

1.	Finish Fitting size 1 <sup>st</sup> side	740.5 ± 0.05 ± 0.05 mm Tapper 10°	Undercut = 5.3 mm
2.	Finish Fitting size 2 <sup>nd</sup> side	740.5 ± 0.05 ± 0.05 mm Tapper 10°	5.4 mm
3.	Finish size made by		

Inspected By (Sign) & Date

Janjan 14/3/24

1.	Supplied to (Customer Name)	Suman Kamal farms, Rajasthan
2.	Dispatch Date	

Reported By (Sign) & Date

Janjan 14/3/24

8/200  
14/3/24

Reviewed by (Engineer-CNC)

Manager-CNC