



# 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.	11633	36/40
2.	Visual Inspection	OK - 6.0 mm (center)	Drill No - 783+B
3.	Pellet Die No.	11310	UT-OK
4.	Hardened by	Lark Punjab	Relief - OK
5.	Received by after hardening (Name)	Jayjw	(2-2) 3 10 mm
6.	Hardness achieved on 1 <sup>st</sup> side	50.1 - 50.2 HRC	Relief 6.5 4 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	50.3 - 50.2 HRC	Center - OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0.1) mm	PCD - 474 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.1) mm	Tapping M20
10.	Outside Diameter	500 mm	Depth - 16.9 mm
11.	Inside Diameter	420 mm	Tapping M16
12.	Width of die	158 mm	Holes - 8

Inspected By (Sign) & Date

Jayjw 9/4/24

1.	Finish Fitting size 1 <sup>st</sup> side	490 ± .10 P.10 mm	
2.	Finish Fitting size 2 <sup>nd</sup> side	490 ± .10 P.11 mm	
3.	Finish size made by		

Inspected By (Sign) & Date

Jayjw 9/4/24

1.	Supplied to (Customer Name)	Solor feeds, P, W.B	
2.	Dispatch Date		

Reported By (Sign) & Date

Jayjw 9/4/24

Sator 9/4/24

Reviewed by (Engineer-CNC)

Manager-CNC