

9/11



# 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.		12774	38140
2.	Visual Inspection		ok - 4.0 mm (Serial)	Depth - 400 H
3.	Pellet Die No.		12367	UT-OK
4.	Hardened by		Lark Punjab	Relief - OK
5.	Received by after hardening (Name)		Janjira	(2-2) 3 6 mm
6.	Hardness achieved on 1 <sup>st</sup> side		50.1 - 50.3 HRC ✓	Relief 4.5 2 mm
7.	Hardness achieved on 2 <sup>nd</sup> side		49.6 - 49.8 HRC ✓	Counter - OK
8.	Ovality after hardening 1 <sup>st</sup> side		(0.3) mm ✓	PO - 4.5 mm
9.	Ovality after hardening 2 <sup>nd</sup> side		(0.1) mm ✓	Tapping 3/4"
10.	Outside Diameter		500 mm ✓	Deep - 20-5 mm
11.	Inside Diameter		420 mm ✓	Tapping May
12.	Width of die		159 mm ✓	Holes - 8

Inspected By (Sign) & Date Janjira 18/9/24

1.	Finish Fitting size 1 <sup>st</sup> side	490.2 ± .10 ± .12 mm	2 spot both ends
2.	Finish Fitting size 2 <sup>nd</sup> side	490.2 ± .11 ± .12 mm	20 x 7 mm
3.	Finish size made by		

Inspected By (Sign) & Date Janjira 18/9/24

1.	Supplied to (Customer Name)	Shri Anandnagar, Rajasthan
2.	Dispatch Date	

Reported By (Sign) & Date Janjira 18/9/24

Reviewed by (Engineer-CNC) Janjira 18/09/24

Manager-CNC