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# 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.	13212	30142
2.	Visual Inspection	ok - 9.0 mm (Diameter)	1178th Depth - checked
3.	Pellet Die No.	13546	UT-OK
4.	Hardened by	Lark firm	Relief - ok
5.	Received by after hardening (Name)	Janjia	(2) 3.16 mm
6.	Hardness achieved on 1 <sup>st</sup> side	50.4 - 50.7 HR	Relief 4.5 5 12 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	50.1 - 50.4 HR	Bevel ok
8.	Ovality after hardening 1 <sup>st</sup> side	(0.1) mm	PID - 355, 360 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.1) mm	Tapping 3/4", M12
10.	Outside Diameter	399 mm	Dep - 18.5, 18.6 mm
11.	Inside Diameter	315 mm	Tapping 1/2" of
12.	Width of die	145 mm	Holes - 8, 8

Inspected By (Sign) & Date

Janjia 20/11/24

1.	Finish Fitting size 1 <sup>st</sup> side	386.2 ± .12 ± .12 mm	
2.	Finish Fitting size 2 <sup>nd</sup> side	386.2 ± .10 ± .11 mm	
3.	Finish size made by		

Inspected By (Sign) & Date

Janjia 20/11/24

1.	Supplied to (Customer Name)	Sh. Kapila Kishan, U.P.	
2.	Dispatch Date		

Reported By (Sign) & Date

Janjia 20/11/24

Janjia  
21/11/24

Reviewed by (Engineer-CNC)

Manager-CNC