



# Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasouli Road, Yamuna Nagar - 135 001 (Haryana)

8/26

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.	11463 to 11625	35/40/66
2.	Visual Inspection	OK - 6.0 mm (M-Jumbo)	Done at 699AB
3.	Pellet Die No.	11918	OT-OK
4.	Hardened by	work furnace	Relief-OK
5.	Received by after hardening (Name)	Jayjun	06.5 ± 31 mm
6.	Hardness achieved on 1 <sup>st</sup> side	51.6 - 51.2 HR	7.0 26 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	52.2 - 51.0 HR	Calms fu - ok 30°
8.	Ovality after hardening 1 <sup>st</sup> side	(0.4) mm	PCD - 619 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.4) mm	Tapping M16
10.	Outside Diameter	680 mm	Deep = 31.3 mm
11.	Inside Diameter	548.5 ± .10 ± .08 ± .08 ± .09 mm	Tapping H & C
12.	Width of die	195 mm	files - 4
Inspected By (Sign) & Date		Jayjun 8/14/24	
1.	Finish Fitting size 1 <sup>st</sup> side	690 ± .10 ± .11 mm Tapper 8°	Under cut: 1 mm
2.	Finish Fitting size 2 <sup>nd</sup> side	690 ± .10 ± .12 mm Tapper 8°	
3.	Finish size made by		
Inspected By (Sign) & Date		Jayjun 8/14/24	
1.	Supplied to (Customer Name)	Mawdwaga, Rajastham, Shree Balaji, Rajastham	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayjun 8/14/24	

8/14/24

Reviewed by (Engineer-CNC)

Manager-CNC