



# 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.		Jw to 12390	36/40
2.	Visual Inspection		ok - 4.0 mm (center)	new Diameter 1062A
3.	Pellet Die No.		4829	OT-ok
4.	Hardened by		Lark Finny	Relief ok
5.	Received by after hardening (Name)		Jayjin	(r-r) > 8 mm
6.	Hardness achieved on 1 <sup>st</sup> side		48.2 - 49.5 HRC	3 4 mm
7.	Hardness achieved on 2 <sup>nd</sup> side		49.5 - 49.7 HRC	center - ok
8.	Ovality after hardening 1 <sup>st</sup> side		(0.2) mm	PCD - 454 mm
9.	Ovality after hardening 2 <sup>nd</sup> side		(0.1) mm	Tapping M20
10.	Outside Diameter		500 mm	Depth - 16.5 mm
11.	Inside Diameter		420 mm	Tapping Holec
12.	Width of die		158 mm	hole 8
Inspected By (Sign) & Date		Jayjin 9/7/24		
1.	Finish Fitting size 1 <sup>st</sup> side	495.88 ± 0.05 ± 0.05 mm Tapper 12°		
2.	Finish Fitting size 2 <sup>nd</sup> side	495.88 ± 0.05 ± 0.05 mm Tapper 12°		
3.	Finish size made by	_____		
Inspected By (Sign) & Date		Jayjin 9/7/24		
1.	Supplied to (Customer Name)	Jw to Rambaldeo, Rajasthan		
2.	Dispatch Date	_____		
Reported By (Sign) & Date		Jayjin 9/7/24		

Setsu  
9/7/24

Reviewed by (Engineer-CNC)

Manager-CNC