



# 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.		11546	38/45
2.	Visual Inspection		ok - 3.0 mm (SSCW)	Proc No 15430A
3.	Pellet Die No.		11968	UT-OK
4.	Hardened by		Lark Finney	Relief - ok
5.	Received by after hardening (Name)		Janjan	(3-3) 3 B mm
6.	Hardness achieved on 1 <sup>st</sup> side		49.9 - 50.2 HRC	3 7 mm
7.	Hardness achieved on 2 <sup>nd</sup> side		50.1 - 50.3 HRC	Coating - ok
8.	Ovality after hardening 1 <sup>st</sup> side		(0.4) mm	PCD - 565 mm
9.	Ovality after hardening 2 <sup>nd</sup> side		(0.5) mm	Tapping M20
10.	Outside Diameter		610 mm	Deep 18.8 mm
11.	Inside Diameter		520 mm	Tapping M16
12.	Width of die		222 mm	Holes - 19
Inspected By (Sign) & Date		Janjan 6/4/24		
1.	Finish Fitting size 1 <sup>st</sup> side	610 $\pm$ 0.05 $\pm$ 0.05 mm		
2.	Finish Fitting size 2 <sup>nd</sup> side	610 $\pm$ 0.05 $\pm$ 0.05 mm		
3.	Finish size made by	_____		
Inspected By (Sign) & Date		Janjan 6/4/24		
1.	Supplied to (Customer Name)	GM Chavo, Nepal		
2.	Dispatch Date	_____		
Reported By (Sign) & Date		Janjan 6/4/24		

Janjan 6/4/24

Reviewed by (Engineer-CNC)

Manager-CNC