



# 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.			
2.	Visual Inspection		11921	53/55 Pew
3.	Pellet Die No.	OK - 3.8 mm (Senior)	11886	Depth 512 AM UT-OK
4.	Hardened by		hark fenny	Relief - OK
5.	Received by after hardening (Name)		Jayin	(2-2) 3 9 mm 3 2 mm
6.	Hardness achieved on 1 <sup>st</sup> side	49.4 - 49.7 HRC		Relief 43
7.	Hardness achieved on 2 <sup>nd</sup> side	50.1 - 50.1 HRC		Center - OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0-2) mm		RO - 454 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0-2) mm		Tapping 3/16"
10.	Outside Diameter	530 mm		Deep - 17-5 mm
11.	Inside Diameter	420 mm		Tapping M10 x 1.5
12.	Width of die	158 mm		Flute - 8
Inspected By (Sign) & Date		Jayin 30/5/24		
1.	Finish Fitting size 1 <sup>st</sup> side	489 ± .10 7.12 mm		
2.	Finish Fitting size 2 <sup>nd</sup> side	489 ± .12 7.12 mm		
3.	Finish size made by			
Inspected By (Sign) & Date		Jayin 30/5/24		
1.	Supplied to (Customer Name)	Atkal Hacks, Odisha		
2.	Dispatch Date			
Reported By (Sign) & Date		Jayin 30/5/24		

Signature 30/5/24

Reviewed by (Engineer-CNC)

Manager-CNC