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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.			
2.	Visual Inspection		12054	25/66
3.	Pellet Die No.	OK - 6.0 mm (H. Jumbo)	12484	height - 320 AB
4.	Hardened by	Lark Fenny		UT-OK
5.	Received by after hardening (Name)	Jayjir		Relief - OK
6.	Hardness achieved on 1 <sup>st</sup> side	50.3 - 50.6 HRC		47-0 = 41 mm 3 All
7.	Hardness achieved on 2 <sup>nd</sup> side	49.9 - 50.6 HRC		Counter - OK 30°
8.	Ovality after hardening 1 <sup>st</sup> side	(0.3) mm		PCD - 619 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.3) mm		Tapping M16
10.	Outside Diameter	680 mm		Deep - 30 mm
11.	Inside Diameter	548.1 +.10 +.12 +.12 +.14 mm		Tapping M16
12.	Width of die	195 mm		Holes - 4

Inspected By (Sign) & Date

Jayjir 13/6/24

1.	Finish Fitting size 1 <sup>st</sup> side	690 +.12 +.12 mm Tapper 120°		Undercut - 7mm
2.	Finish Fitting size 2 <sup>nd</sup> side	690 +.12 +.12 mm Tapper 8°		
3.	Finish size made by			

Inspected By (Sign) & Date

Jayjir 13/6/24

1.	Supplied to (Customer Name)	Singrasaha, Chhattisgarh		
2.	Dispatch Date			

Reported By (Sign) & Date

Jayjir 13/6/24

Singrasaha 13/6/24

Reviewed by (Engineer-CNC)

Manager-CNC