



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.	D016 to D050		33/66
2.	Visual Inspection	OK - 6.0 mm (M. Sample)		Jan 01 Drg No - 603A/B
3.	Pellet Die No.	12489		UT-OK
4.	Hardened by	Work Purney		Relief - OK
5.	Received by after hardening (Name)	Janjir		Φ 7.5 mm = 33
6.	Hardness achieved on 1 st side	50.1 - 50.2 HRC		3 Ael
7.	Hardness achieved on 2 nd side	49.1 - 49.5 HRC		Coarse - OK 30°
8.	Ovality after hardening 1 st side	0.1 mm		ROD - 619 mm
9.	Ovality after hardening 2 nd side	0.4 mm		Tapping M16
10.	Outside Diameter	680 mm		Deep - 32 mm
11.	Inside Diameter	548.5 + .10 - .16 + .08 + .14 mm		Tapping Holes
12.	Width of die	195 mm		Holes - 4
Inspected By (Sign) & Date		Janjir 17/6/24		
1.	Finish Fitting size 1 st side	690 + .12 - .12		Tapper 8° Undercut = 1 mm
2.	Finish Fitting size 2 nd side	690 + .00 - .00		Tapper 8°
3.	Finish size made by			
Inspected By (Sign) & Date		Janjir 17/6/24		
1.	Supplied to (Customer Name)	Yulong, HR, to JMJ Entn		Rajasthan
2.	Dispatch Date			
Reported By (Sign) & Date		Janjir 17/6/24		

Sator 17/6/24

Reviewed by (Engineer-CNC)

Manager-CNC