



Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasouli Road, Yamuna Nagar - 135 001 (Haryana)

9948

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.		13747	42/45
2.	Visual Inspection	OK - 3.5mm	(M. Jumbo)	Drill No 296 AB
3.	Pellet Die No.	12973		07-OK
4.	Hardened by	Lark Perma		Relief - OK
5.	Received by after hardening (Name)	Janji		(3-3) 10mm
6.	Hardness achieved on 1 st side	49.9 - 50.1 HRC	Relief	4.3 3mm
7.	Hardness achieved on 2 nd side	49.8 - 49.9 HRC	Re - Counter - OK	
8.	Ovality after hardening 1 st side	(1.2) mm	[Die's Re counter]	PCD - 655 mm
9.	Ovality after hardening 2 nd side	(0.9) mm	due to ovality.	Tapping M16
10.	Outside Diameter	690 mm		Depth - 22.6 mm
11.	Inside Diameter	600 mm		Tapping M16
12.	Width of die	250 mm		Holes - 12
Inspected By (Sign) & Date		Janji 21/1/25		
1.	Finish Fitting size 1 st side	700 + .10	Tapper 4'	Undercut - 5 mm
2.	Finish Fitting size 2 nd side	700 + .10	Tapper 4'	
3.	Finish size made by			
Inspected By (Sign) & Date		Janji 21/1/25		
1.	Supplied to (Customer Name)	Gudrij Agrawal, Tamil Nadu		
2.	Dispatch Date			
Reported By (Sign) & Date		Janji 21/1/25		

Reviewed by (Engineer-CNC)

Manager-CNC