



Lark Engineering Company (India) Pvt. Ltd.

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

14901

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.	15081	45/45
2.	Visual Inspection	OK - 2-8 mm (Series)	new
3.	Pellet Die No.	14513	DTM - 1152, A
4.	Hardened by	Lark Penny	UT-OK
5.	Received by after hardening (Name)	Jangir	Relief - OK
6.	Hardness achieved on 1 st side	50.1 - 50.5 HRC	2-3 3 6 mm
7.	Hardness achieved on 2 nd side	51.3 - 51.4 HRC	5 mm
8.	Ovality after hardening 1 st side	(0.1) mm	Count - OK
9.	Ovality after hardening 2 nd side	(0.1) mm	PCD. 454 mm
10.	Outside Diameter	510 mm	Tapping $\phi 3/4"$
11.	Inside Diameter	420 mm	Deep - 16.8 mm
12.	Width of die	158 mm	Tapping No. of
	Inspected By (Sign) & Date	Jangir 31/6/13	Holes - 8
1.	Finish Fitting size 1 st side	489.15 $\pm$.10 - 489.15 $\pm$.11 mm	
2.	Finish Fitting size 2 nd side	489.15 $\pm$.12 - 489.15 $\pm$.12 mm	
3.	Finish size made by		
	Inspected By (Sign) & Date	Jangir 31/6/13	
1.	Supplied to (Customer Name)	Valcheman organic, w.B.	
2.	Dispatch Date		
	Reported By (Sign) & Date	Jangir 31/6/13	

8/7/13

Reviewed by (Engineer-CNC)

Manager-CNC