



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		6363 to 10631	33/40
3.	Pellet Die No.		OK - 3.0 mm (Cylindrical) 7413	Do not harden 07-OK
4.	Hardened by		Lark Fenner	Relief - OK
5.	Received by after hardening (Name)		Jayjeer	(2-2) > 13 mm
6.	Hardness achieved on 1 st side		50.7 - 50.8 HRC	Relief 3.5 > 7 mm
7.	Hardness achieved on 2 nd side		51.6 - 51.7 HRC	Counter - OK
8.	Ovality after hardening 1 st side		(0.0) mm	PCD - 355 mm
9.	Ovality after hardening 2 nd side		(0.2) mm	Tapping M16
10.	Outside Diameter		400 mm	Deep - 19 mm
11.	Inside Diameter		320 mm	Tapping M16
12.	Width of die		142 mm	Holes - 8
Inspected By (Sign) & Date		Jayjeer 6/11/23		
1.	Finish Fitting size 1 st side	393 +0.01 -0.02 mm		
2.	Finish Fitting size 2 nd side	393 +0.03 -0.03 mm		
3.	Finish size made by	← →		
Inspected By (Sign) & Date		Jayjeer 6/11/23		
1.	Supplied to (Customer Name)	Mubinet Road, HR, to Sheweta, C.P.		
2.	Dispatch Date	← →		
Reported By (Sign) & Date		Jayjeer 6/11/23		

6/11/23
Reviewed by (Engineer-CNC)

Manager-CNC