



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		12790 12790	32/40
3.	Pellet Die No.		OK - 3-5 mm (Jumbo)	Imported hot steel
4.	Hardened by		12339	UT-OK
5.	Received by after hardening (Name)		Mark Fenay	Relief-OK
6.	Hardness achieved on 1 st side		49.7 - 49.8 HR	2-2) 5 12 mm
7.	Hardness achieved on 2 nd side		49.8 - 50.4 HR	Relief 4.0 3 8 mm
8.	Ovality after hardening 1 st side		(0.1) mm	Caution OK
9.	Ovality after hardening 2 nd side		(0.1) mm	PCD - 355 mm
10.	Outside Diameter		Ø 400 mm	Tapping M16
11.	Inside Diameter		320 mm	Deep 18.5 mm
12.	Width of die		142 mm	Tapping Hoop
Inspected By (Sign) & Date		Janjir 14/9/24		
1.	Finish Fitting size 1 st side	393 ± 0.05 ± 0.05 mm		
2.	Finish Fitting size 2 nd side	393 ± 0.05 ± 0.05 mm		
3.	Finish size made by			
Inspected By (Sign) & Date		Janjir 14/9/24		
1.	Supplied to (Customer Name)	Origa Bite, Bihar		
2.	Dispatch Date			
Reported By (Sign) & Date		Janjir 14/9/24		

Sotya 14/9/24

Reviewed by (Engineer-CNC)

Manager-CNC