



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		12789	35/55
3.	Pellet Die No.	OK - 4.5 mm (M. 2.5mm)	11541	Day No - 755 AB
4.	Hardened by	Lark Finery		v7-OK
5.	Received by after hardening (Name)	Jayje		Relief - OK
6.	Hardness achieved on 1 st side	49.8 - 50.1 HRC		(3-3) = 25 mm
7.	Hardness achieved on 2 nd side	50.1 - 50.3 HRC		Relief 5.0 = 20 mm
8.	Ovality after hardening 1 st side	(0-2) mm		Counter OK
9.	Ovality after hardening 2 nd side	(0-2) mm		PO - 689 mm
10.	Outside Diameter	737		Tapping M24
11.	Inside Diameter	632, 637 mm		Deep - 26.5 mm
12.	Width of die	258 mm		Tapping No of Holes - 12
Inspected By (Sign) & Date		Jayje 14/9/24		
1.	Finish Fitting size 1 st side	751.3	+0.05 - 0.08 mm Tapper 10°	Undercut = 7.5 mm
2.	Finish Fitting size 2 nd side	751.3	+0.09 - 0.10 mm Tapper 10°	= 7.1 mm
3.	Finish size made by			
Inspected By (Sign) & Date		Jayje 14/9/24		
1.	Supplied to (Customer Name)	Srinidhi Irons, A.P		
2.	Dispatch Date			
Reported By (Sign) & Date		Jayje 14/9/24		

Satya 14/9/24

Reviewed by (Engineer-CNC)

Manager-CNC