



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.	12048	40/55
2.	Visual Inspection	ok - 8.0 mm (Standard)	Pr. W 106/115
3.	Pellet Die No.	12638	UT-OK
4.	Hardened by	R.R. Heet	Relief - ok
5.	Received by after hardening (Name)	Jayjir	(2-2) > 23 mm
6.	Hardness achieved on 1 st side	58.6 - 59.1 HRC	Relief ϕ 8.5 - 15 mm
7.	Hardness achieved on 2 nd side	59.9 - 60.1 HRC	Counter - ok
8.	Ovality after hardening 1 st side	(0.1) mm	PCD - 360, 355 mm
9.	Ovality after hardening 2 nd side	(0.2) mm	Tapping ϕ 12, ϕ 3/4
10.	Outside Diameter	425 mm	Deep - 18.5 mm
11.	Inside Diameter	315 mm	Tapping Holes
12.	Width of die	145 mm	Holes - 8
Inspected By (Sign) & Date		Jayjir 3/7/24	
1.	Finish Fitting size 1 st side	386.2 \pm .10 ϕ 10 mm	
2.	Finish Fitting size 2 nd side	386.2 \pm .09 ϕ 10 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jayjir 3/7/24	
1.	Supplied to (Customer Name)	Kapila Krishna, U.P.	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayjir 3/7/24	

Satyam
3/7/24
Reviewed by (Engineer-CNC)

Manager-CNC