



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

Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date

31-07-2013

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.		11377	33/46
2.	Visual Inspection		ok - 3.0 mm (Cylindrical)	Relief - ok
3.	Pellet Die No.		10672	UT - ok
4.	Hardened by		herk Punney	Relief - ok
5.	Received by after hardening (Name)		Jayjir	(1-2) 3.19 mm
6.	Hardness achieved on 1 st side		49.8 - 49.4 HR ^A	Relief 3.5 3.13 mm
7.	Hardness achieved on 2 nd side		49.2 - 50.6 HR ^B	Counter - ok
8.	Ovality after hardening 1 st side		(0.1) mm	PCD - 350 mm
9.	Ovality after hardening 2 nd side		(0.1) mm	Tapping ϕ 1/2"
10.	Outside Diameter		410 mm	Depth = 11 mm
11.	Inside Diameter		318 mm	Tapping Hole of
12.	Width of die		108 mm	Holes - 8
Inspected By (Sign) & Date		Jayjir 5/3/24		
1.	Finish Fitting size 1 st side	381.2 \pm 0.06 \pm 0.12 mm		
2.	Finish Fitting size 2 nd side	381.2 \pm 0.08 \pm 0.10 mm		
3.	Finish size made by			
Inspected By (Sign) & Date		Jayjir 5/3/24		
1.	Supplied to (Customer Name)	Maha Shiv Shakti, Rajasthan		
2.	Dispatch Date			
Reported By (Sign) & Date		Jayjir 5/3/24		

Satyam
5/3/24

Reviewed by (Engineer-CNC)

Manager-CNC

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