



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.		9204	75/75
2.	Visual Inspection	AK- 8.0 mm	(S-34 mm)	Re-ck Dmg to 691 Ar
3.	Pellet Die No.	1112		OT-ck
4.	Hardened by	Lark Finney		Relief ok
5.	Received by after hardening (Name)	Jain		(3-3) 8 mm
6.	Hardness achieved on 1 st side	50.5-50.9 HRC	Relief	9.0 3 HRC
7.	Hardness achieved on 2 nd side	50.3-50.7 HRC	Re-	Counter-ck
8.	Ovality after hardening 1 st side	(1.2) mm	[Die Re-counter]	10-975 mm
9.	Ovality after hardening 2 nd side	(1.3) mm	due to ovality.	Tapping M24
10.	Outside Diameter	1061 mm		Deep - 38.5 mm
11.	Inside Diameter	911 mm		Tapping M24
12.	Width of die	388 mm		Holes 16
Inspected By (Sign) & Date		Jain 8/12/23		
1.	Finish Fitting size 1 st side	1038 ± .12 ± .12 mm	Tappn 40	Final size check
2.	Finish Fitting size 2 nd side	1038 ± .12 ± .12 mm	Tappn 40	by - Sandeep Singh
3.	Finish size made by			Letn-op
Inspected By (Sign) & Date		Jain 8/12/23		
1.	Supplied to (Customer Name)	Surat District, Gujarat		
2.	Dispatch Date			
Reported By (Sign) & Date		Jain 8/12/23		

Jain 9/12/23

Reviewed by (Engineer-CNC)

Manager-CNC

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