



Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasouli Road, Yamuna Nagar - 135 001 (Haryana)

9081

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.			
2.	Visual Inspection		12750 ✓	36150 ✓ Per 02 ✓
3.	Pellet Die No.		OK - 3.0 mm (MJEW) ✓	Drg no 14805 ✓ UT-06 ✓
4.	Hardened by		Lark Penny	Relief - ok
5.	Received by after hardening (Name)		Jarje	(3.3) 3.20 mm ✓
6.	Hardness achieved on 1 st side		52.6 - 52.8 HRC ✓	Relief 3.5 14 mm ✓
7.	Hardness achieved on 2 nd side		48.7 - 49.0 HRC (A) ✓	Center - ok ✓
8.	Ovality after hardening 1 st side		(0.8) mm (A) ✓	PCD - 640 mm ✓
9.	Ovality after hardening 2 nd side		(0.6) mm ✓	Tapping 120 ✓
10.	Outside Diameter		700 mm ✓	Deep - 18.8 mm ✓
11.	Inside Diameter		600 mm ✓	Tapping Hole ✓
12.	Width of die		265 mm ✓	Holes - 15 ✓
Inspected By (Sign) & Date		Jarje 11/9/24		
1.	Finish Fitting size 1 st side		700 ± 0.02 ± 0.06 mm Tapper 12° ✓	
2.	Finish Fitting size 2 nd side		700 ± 0.03 ± 0.08 mm Tapper 12° ✓	
3.	Finish size made by			
Inspected By (Sign) & Date		Jarje 11/9/24		
1.	Supplied to (Customer Name)	T.D. Arora ✓		
2.	Dispatch Date	→		
Reported By (Sign) & Date		Jarje 11/9/24		

Jarje
11/9/24

Reviewed by (Engineer-CNC)

Manager-CNC