



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.		13112 ✓	40/40
2.	Visual Inspection		OK - 5.0 mm (series) ✓	Drugs - hole 9d
3.	Pellet Die No.		12499 ✓	UT-OK
4.	Hardened by		herk permy ✓	Relief - OK
5.	Received by after hardening (Name)		Jayjin ✓	(2-2) 3.5 mm
6.	Hardness achieved on 1 st side		49.4 - 50.1 HR ✓	3 MHL
7.	Hardness achieved on 2 nd side		49.6 - 50.1 HR ✓	Calumfer - OK
8.	Ovality after hardening 1 st side		(0.1) mm ✓	φ ID - 4.14 mm
9.	Ovality after hardening 2 nd side		(0.2) mm ✓	Tapping M22
10.	Outside Diameter		500 mm ✓	Depth = 16.5 mm
11.	Inside Diameter		420 mm ✓	Tapping M16
12.	Width of die		158 mm ✓	Holes - 8 ✓
Inspected By (Sign) & Date		Jayjin 28/10/24		
1.	Finish Fitting size 1 st side	489 ± 0.02 ± 0.04 mm ✓		
2.	Finish Fitting size 2 nd side	489 ± 0.03 ± 0.04 mm ✓		
3.	Finish size made by	← → ✓		
Inspected By (Sign) & Date		Jayjin 28/10/24		
1.	Supplied to (Customer Name)	Dishakarma Engg. P.B		
2.	Dispatch Date	_____		
Reported By (Sign) & Date		Jayjin 28/10/24		

Jayjin 28/10/24

Reviewed by (Engineer-CNC)

Manager-CNC