



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

7750

Final Inspection (Pellet Dies) after Hardening & Finishing

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	8475 to 11148	50/10 ✓
2.	Visual Inspection	ok - 8.0 mm (Series)	13760 P# Dwg No - 761AB, P# 1
3.	Pellet Die No.	9600	OT-OK
4.	Hardened by	herk punny	Relief - ok
5.	Received by after hardening (Name)	Jayin	(2-2) ≥ 4 mm
6.	Hardness achieved on 1 st side	50.2 - 50.4 HR _C	Relief 8.5, > HILK
7.	Hardness achieved on 2 nd side	50.3 - 50.0 HR _C	County - ok
8.	Ovality after hardening 1 st side	(0.1) mm	PID - 454 mm
9.	Ovality after hardening 2 nd side	(0.1) mm	Tapping M20
10.	Outside Diameter	520 mm	Dep - 16.8 mm
11.	Inside Diameter	420 mm	Tapping M16
12.	Width of die	158 mm	Hole - 8
Inspected By (Sign) & Date		Jayin 29/1/24	
1.	Finish Fitting size 1 st side	489 ± 0.03 ± 0.05 mm	
2.	Finish Fitting size 2 nd side	489 ± 0.04 ± 0.05 mm	
3.	Finish size made by	_____	
Inspected By (Sign) & Date		Jayin 29/1/24	
1.	Supplied to (Customer Name)	WDC, Pb to Ajmani Bitch, Pb	
2.	Dispatch Date	_____	
Reported By (Sign) & Date		Jayin 29/1/24	

Sgt 29/1/24

Reviewed by (Engineer-CNC)

Manager-CNC