



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

10079

Final Inspection (Pellet Dies) after Hardening & Finishing

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.		13776	28/43/80
2.	Visual Inspection		OK - 6.0 mm (Symbol)	Diagram - 700 AB
3.	Pellet Die No.		13917	OT-OK
4.	Hardened by		Herk Perry	Relief - OK
5.	Received by after hardening (Name)		Janjan	φ 6.5 52 mm
6.	Hardness achieved on 1 st side		49.4 - 49.6 HR _C	φ 7.0 37 mm
7.	Hardness achieved on 2 nd side		49.5 - 49.8 HR _C	Counts - OK
8.	Ovality after hardening 1 st side		(0.8) mm	PCD - 650 mm
9.	Ovality after hardening 2 nd side		(0.7) mm	Tapping M16
10.	Outside Diameter		730 mm	Deep - 38.5 mm
11.	Inside Diameter		572 mm	Tapping H ₂ O
12.	Width of die		219 mm	H ₂ O - 6
Inspected By (Sign) & Date		Janjan 5/2/25		
1.	Finish Fitting size 1 st side	629.8 +0.09 -1.10 mm		186t = 36x19mm
2.	Finish Fitting size 2 nd side	730 +1.10 -1.10 mm		
3.	Finish size made by			
Inspected By (Sign) & Date		Janjan 5/2/28		
1.	Supplied to (Customer Name)	Pragati M/C, U.P.		
2.	Dispatch Date			
Reported By (Sign) & Date		Janjan 5/2/25		

Satish 6/2/25

Reviewed by (Engineer-CNC)

Manager-CNC