



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.		14115	40/170
2.	Visual Inspection		ok - 6.0 mm (Series)	Dry fit 370AB
3.	Pellet Die No.		14253	UT-OK
4.	Hardened by		Lark Purmy	Relief - OK
5.	Received by after hardening (Name)		Jayjir	(2-2) 3 11 mm
6.	Hardness achieved on 1 st side		49.0 - 49.6 HR _C (A)	Relief 16.5 3 5 mm
7.	Hardness achieved on 2 nd side		49.0 - 49.2 HR _C (A)	Gauger - OK
8.	Ovality after hardening 1 st side		(0.3) mm	PCD - 414 mm
9.	Ovality after hardening 2 nd side		(0.1) mm	Tapping 3/4"
10.	Outside Diameter		520 mm	Deep - 16.7 mm
11.	Inside Diameter		420 mm	Tapping Ho-ef
12.	Width of die		159.5 mm	Holes - 8
Inspected By (Sign) & Date		Jayjir 11/2/25		
1.	Finish Fitting size 1 st side	489 ± .12 ± .12 mm		
2.	Finish Fitting size 2 nd side	489 ± .12 ± .12 mm		
3.	Finish size made by	←		
Inspected By (Sign) & Date		Jayjir 11/2/25		
1.	Supplied to (Customer Name)	Kaveris. Dio, Tamil Nadu		
2.	Dispatch Date	←		
Reported By (Sign) & Date		Jayjir 11/2/25		

Satish 12/2/25

Reviewed by (Engineer-CNC)

Manager-CNC