



Lark Engineering Company (India) Pvt. Ltd.

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

8/60

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.		11543	35143
2.	Visual Inspection		ok-5.0 mm (Junior)	Do not - 100% ok
3.	Pellet Die No.		11752	UT-OK
4.	Hardened by		Lark furnace	Relief - ok
5.	Received by after hardening (Name)		Jain	(2.2) > 13 mm
6.	Hardness achieved on 1 st side		50.4 - 50.7 HR	Relief @ 5.5 S 8 mm
7.	Hardness achieved on 2 nd side		50.1 - 50.4 HR	Beats - ok
8.	Ovality after hardening 1 st side		(0.3) mm	PCD - 352 mm
9.	Ovality after hardening 2 nd side		(0.2) mm	Tapping @ 314"
10.	Outside Diameter		399 mm	Deep - 18.8 mm
11.	Inside Diameter		313 mm	Tapping Hasef
12.	Width of die		146 mm	July - 8
Inspected By (Sign) & Date		Jain 5/4/24		
1.	Finish Fitting size 1 st side	381 ± .08 ± .08 mm		
2.	Finish Fitting size 2 nd side	381 ± .10 ± .11 mm		
3.	Finish size made by	←		
Inspected By (Sign) & Date		Jain 5/4/24		
1.	Supplied to (Customer Name)	Doaba feeds Pb		
2.	Dispatch Date	←		
Reported By (Sign) & Date		Jain 5/4/24		

Jain 5/4/24

Reviewed by (Engineer-CNC)

Manager-CNC