



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.		12620 to 13054	50/50 ✓
2.	Visual Inspection		OK - 40 mm (Series)	Pro Drg No 13760 MB ✓
3.	Pellet Die No.		12315 ✓	UT-OK
4.	Hardened by		Lark Furnace	Relief-OK
5.	Received by after hardening (Name)		Jaujan	(2-2) 3 4 mm
6.	Hardness achieved on 1 st side		50.3-50.6 HR ✓	Relief @ 4.5 3 Mill ✓
7.	Hardness achieved on 2 nd side		50.4-50.7 HR ✓	Counter-OK
8.	Ovality after hardening 1 st side		(0.2) mm ✓	PO - 454 mm
9.	Ovality after hardening 2 nd side		(0.1) mm ✓	Tapping M20
10.	Outside Diameter		520 mm ✓	Deep - 16.8 mm
11.	Inside Diameter		420 mm ✓	Tapping Ho of
12.	Width of die		158 mm ✓	Hobs - 8
Inspected By (Sign) & Date		Jaujan 24/10/24		
1.	Finish Fitting size 1 st side	489 ± .02 ± .05 mm ✓		
2.	Finish Fitting size 2 nd side	489 ± .05 ± .05 mm ✓		
3.	Finish size made by	_____		
Inspected By (Sign) & Date		Jaujan 24/10/24		
1.	Supplied to (Customer Name)	Raja fat, B to Vellobha, A.P		
2.	Dispatch Date	_____		
Reported By (Sign) & Date		Jaujan 24/10/24		

Jaujan
24/10/24

Reviewed by (Engineer-CNC)

Manager-CNC