



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

Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date

31-07-2013

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.		13400	45/50
2.	Visual Inspection		OK - 6.0 mm (Series)	Pinus Dough 76/AB
3.	Pellet Die No.		13455	UT-OK
4.	Hardened by		Lark Furnace	Relief OK
5.	Received by after hardening (Name)		Jaujan	Fin 11 mm
6.	Hardness achieved on 1 st side		50.1 - 50.3 HRc	Relief 6.5 5 mm
7.	Hardness achieved on 2 nd side		50.3 - 50.4 HRc	Count - OK
8.	Ovality after hardening 1 st side		(0.3) mm	PID - 4/4 mm
9.	Ovality after hardening 2 nd side		(0.3) mm	Tapping Holes
10.	Outside Diameter		520 mm	Deep - 16.5 mm
11.	Inside Diameter		420 mm	Tapping Holes of
12.	Width of die		158 mm	Holes - 8
Inspected By (Sign) & Date		Jaujan 31/7/13		
1.	Finish Fitting size 1 st side	495.88 ± 0.05 ± 0.05 mm Taper 12°		Final size check
2.	Finish Fitting size 2 nd side	495.88 ± 0.05 ± 0.05 mm Taper 12°		by - Sandeep Singh
3.	Finish size made by	_____		
Inspected By (Sign) & Date		Jaujan 31/7/13		
1.	Supplied to (Customer Name)	Madhwa Mini, U.P.		
2.	Dispatch Date	_____		
Reported By (Sign) & Date		Jaujan 31/7/13		

Jaujan
31/7/13

Reviewed by (Engineer-CNC)

Manager-CNC