



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.		10908,	50/50
2.	Visual Inspection		OK - 8-0 mm (Semi)	Done 1378 AB
3.	Pellet Die No.		10297	UT-OK
4.	Hardened by		Lark Furney	Relief - OK
5.	Received by after hardening (Name)		Jaijw	(2-2) 3 4 mm
6.	Hardness achieved on 1 st side		49.4 - 50.2 HR ^c	Relief 8.5 5 fill
7.	Hardness achieved on 2 nd side		52.3 - 50.1 HR ^c	Counts - OK
8.	Ovality after hardening 1 st side		(0.1) mm	PCD - 454 mm
9.	Ovality after hardening 2 nd side		(0.5) mm	Tapping M20
10.	Outside Diameter		520 mm	Deep - 17.2 mm
11.	Inside Diameter		420 mm	Tapping Ho of
12.	Width of die		158 mm	Helix - 8
Inspected By (Sign) & Date		Jaijw 8/1/24		
1.	Finish Fitting size 1 st side	489 ± .04 ± .05 mm		
2.	Finish Fitting size 2 nd side	489 ± .04 ± .05 mm		
3.	Finish size made by	_____		
Inspected By (Sign) & Date		Jaijw 8/1/24		
1.	Supplied to (Customer Name)	Vishwakarma, PB		
2.	Dispatch Date	_____		
Reported By (Sign) & Date		Jaijw 8/1/24		

Saksu 8/1/24

Reviewed by (Engineer-CNC)

Manager-CNC