



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.		12923	50/60
2.	Visual Inspection		OK - 8.0 mm (at diameter)	413.1 mm
3.	Pellet Die No.		13369	UT-OK
4.	Hardened by		hark fenu	Relief - OK
5.	Received by after hardening (Name)		Jayjir	(3-3) 15 mm
6.	Hardness achieved on 1 st side		49.6 - 49.7 HRc	Relief 8.5 3 10 mm
7.	Hardness achieved on 2 nd side		49.5 - 49.1 HRc	Gunter - OK
8.	Ovality after hardening 1 st side		(0.5) mm	FD - 540 mm
9.	Ovality after hardening 2 nd side		(0.5) mm	Tapping M20
10.	Outside Diameter		720 mm	Dep 20.5 mm
11.	Inside Diameter		600 mm	Tapping 120 of
12.	Width of die		222 mm	Holes - 12
Inspected By (Sign) & Date		Jayjir 7/10/24		
1.	Finish Fitting size 1 st side	690 ϕ .12 ϕ .12 mm Tapper 12 $^\circ$		Final size check
2.	Finish Fitting size 2 nd side	690 ϕ .12 ϕ .12 mm Tapper 12 $^\circ$		By - Sandeep Singh
3.	Finish size made by	heth-ab		
Inspected By (Sign) & Date		Jayjir 7/10/24		
1.	Supplied to (Customer Name)	KSE, Kerala		
2.	Dispatch Date	_____		
Reported By (Sign) & Date		Jayjir 7/10/24		

Satyam 7/10/24

Reviewed by (Engineer-CNC)

Manager-CNC