



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.		13010	38150
2.	Visual Inspection		ok - 3.0 mm (CSFU)	Procs Dingler 3380 AD
3.	Pellet Die No.		13143	UT-OK
4.	Hardened by		heak Purney	Relief-OK
5.	Received by after hardening (Name)		Jaybir	(3-3) 3 18 mm
6.	Hardness achieved on 1 st side		49.4 - 49.6 HRC (A)	Relief 3.5 3 12 mm
7.	Hardness achieved on 2 nd side		49.8 - 50.1 HRC (A)	Counter-OK
8.	Ovality after hardening 1 st side		(0.5) mm	PCD - 585 mm
9.	Ovality after hardening 2 nd side		(0.4) mm	Tapping M20
10.	Outside Diameter		620 mm	Deep - 18.5 mm
11.	Inside Diameter		520 mm	Tapping No of
12.	Width of die		222 mm	Holes - 12
Inspected By (Sign) & Date		Jaybir 18/10/24		
1.	Finish Fitting size 1 st side	618.5 ± 0.05 ± 0.05 mm Tappet 12°		
2.	Finish Fitting size 2 nd side	618.5 ± 0.05 ± 0.05 mm Tappet 12°		
3.	Finish size made by	_____		
Inspected By (Sign) & Date		Jaybir 18/10/24		
1.	Supplied to (Customer Name)	AFI Agzo, PB		
2.	Dispatch Date	_____		
Reported By (Sign) & Date		Jaybir 18/10/24		

Satyam 18/10/24

Reviewed by (Engineer-CNC)

Manager-CNC