



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.	11029	38/55
2.	Visual Inspection	ok - 4.0 mm (M. diameter)	Renew Tooling No - 407A/B
3.	Pellet Die No.	11569	WT-OK
4.	Hardened by	hork punnu	Reluf ok
5.	Received by after hardening (Name)	Jaujan	(3-3) > 21 mm
6.	Hardness achieved on 1 st side	51.1 - 51.5 HRC	Reluf 4.5 17 mm
7.	Hardness achieved on 2 nd side	50.9 - 51.4 HRC	Countin - ok
8.	Ovalty after hardening 1 st side	(0.6) mm	P.C.D. 640 mm
9.	Ovalty after hardening 2 nd side	(0.5) mm	Tapping M20
10.	Outside Diameter	710 mm	Deep 19 mm
11.	Inside Diameter	600 mm	Tapping M16
12.	Width of die	222 mm	Holes - 12
Inspected By (Sign) & Date		Jaujan 31/1/24	
1.	Finish Fitting size 1 st side	690 \pm .12 \pm .12 mm Tapper 12°	Final size check
2.	Finish Fitting size 2 nd side	690 \pm .12 \pm .12 mm Tapper 12°	by - Sandeep Sir
3.	Finish size made by		meth - ab
Inspected By (Sign) & Date		Jaujan 31/1/24	Sig सहाय
1.	Supplied to (Customer Name)	Heritage, A.P.	
2.	Dispatch Date		
Reported By (Sign) & Date		Jaujan 31/1/24	

Jaujan 31/01/24

Reviewed by (Engineer-CNC)

Manager-CNC