



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.		11485	36/47
2.	Visual Inspection		ok - 3.0 mm (M. Jumbo)	Pro
3.	Pellet Die No.		11223	Edberg No - 996 A/B
4.	Hardened by		hesh kumar	UT - ok
5.	Received by after hardening (Name)		Janjan	Relief - ok
6.	Hardness achieved on 1 st side		50.2 - 50.3 HRC	(2-3) 3 17 mm 3
7.	Hardness achieved on 2 nd side		50.3 - 50.4 HRC	11 mm
8.	Ovality after hardening 1 st side		(0.8) mm (A)	Grunts - ok
9.	Ovality after hardening 2 nd side		(0.5) mm	PCD - 640 mm
10.	Outside Diameter		680 mm 694 mm	Tapping M20
11.	Inside Diameter		548 610 mm	Deep - 20 - 8mm
12.	Width of die		292 mm	Tapping Neck Holes - 12
Inspected By (Sign) & Date		Janjan 26/3/24		
1.	Finish Fitting size 1 st side	690 + .10 + .11 mm Tapper @ 40°		
2.	Finish Fitting size 2 nd side	690 + .11 + .12 mm Tapper @ 40°		
3.	Finish size made by	_____		
Inspected By (Sign) & Date		Janjan 26/3/24		
1.	Supplied to (Customer Name)	Shanti Agrawal, Allahabad		
2.	Dispatch Date	_____		
Reported By (Sign) & Date		Janjan 26/3/24		

Janjan 26/3/24

Reviewed by (Engineer-CNC)

Manager-CNC