



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

Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date 31-07-2013

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	11480	45/50
2.	Visual Inspection	ok - 3.5 mm (SSCW)	Prog No - hark Steel
3.	Pellet Die No.	11897	UT-OK
4.	Hardened by	hark furnace	Relief - ok
5.	Received by after hardening (Name)	Jaujan	(B-3) 5 12 mm
6.	Hardness achieved on 1 st side	48.9 - 49.2 HR	5 mm
7.	Hardness achieved on 2 nd side	48.5 - 48.8 HR	Center - ok
8.	Ovality after hardening 1 st side	(0.5) mm	PCD - 565 mm
9.	Ovality after hardening 2 nd side	(0.5) mm	Tapping M20
10.	Outside Diameter	620 mm	Deep - 18.8 mm
11.	Inside Diameter	520 mm	Tapping M16
12.	Width of die	222 mm	Hole - 12
Inspected By (Sign) & Date		Jaujan 21/3/24	
1.	Finish Fitting size 1 st side	610 ± .05 ± .05 mm	
2.	Finish Fitting size 2 nd side	610 ± .05 ± .05 mm	
3.	Finish size made by	_____	
Inspected By (Sign) & Date		Jaujan 21/3/24	
1.	Supplied to (Customer Name)	Venkateshwar, Telangana	
2.	Dispatch Date	_____	
Reported By (Sign) & Date		Jaujan 21/3/24	

Reviewed by (Engineer-CNC)
Sat 21/3/24

Manager-CNC