



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.	11133	120/120
2.	Visual Inspection	ok - 43.5 mm (Symbol)	Pr. no. 559 A/B
3.	Pellet Die No.	11533	UT-OK
4.	Hardened by	Keshav Jancy	Relief - ok
5.	Received by after hardening (Name)	Jaujan	> H126
6.	Hardness achieved on 1 st side	49.6 - 50.4 HRC	S "
7.	Hardness achieved on 2 nd side	51.3 - 53.0 HRC	Counter - ok
8.	Ovality after hardening 1 st side	(0.8) mm	PCD-68.5 mm
9.	Ovality after hardening 2 nd side	(0.9) mm	Tapping H20
10.	Outside Diameter	870 mm	Deep - 19 mm
11.	Inside Diameter	630 mm	Tapping H0.6
12.	Width of die	265 mm	Holes - 18
Inspected By (Sign) & Date		Jaujan 22/2/24	
1.	Finish Fitting size 1 st side	740.5 ± 0.05 p.05 mm Tapping - 10°	Anal size check
2.	Finish Fitting size 2 nd side	740.5 ± 0.05 ± 0.05 mm Tapper 10°	by. Sandeep Singh
3.	Finish size made by		with ap
Inspected By (Sign) & Date		Jaujan 22/2/24	
1.	Supplied to (Customer Name)	Super Techno, Punjab	
2.	Dispatch Date		
Reported By (Sign) & Date		Jaujan 22/2/24	

Jaujan
22/2/24

Reviewed by (Engineer-CNC)

Manager-CNC