

9/24



# 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.	12792	40/48/55
2.	Visual Inspection	OK - 6.0 mm (M-Jumbo)	Digit 666 AFD
3.	Pellet Die No.	12212	UT-OK
4.	Hardened by	Lark Finery	Relief - OK
5.	Received by after hardening (Name)	Jangir	Ø 6.5 ± 0.15 mm
6.	Hardness achieved on 1 <sup>st</sup> side	50.3 - 50.7 HR	Ø 7.0 ± 0.09 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	50.3 - 50.8 HR	Ground - OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0.8) mm	RD - 640 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.6) mm	Tapping 120
10.	Outside Diameter	710 mm	Deep - 18.5 mm
11.	Inside Diameter	600 mm	Tapping 10 of
12.	Width of die	992 mm	hole - 12
Inspected By (Sign) & Date		Jangir 19/9/24	
1.	Finish Fitting size 1 <sup>st</sup> side	690 ± .12 ± .12 mm Tapper 12°	Anal size check
2.	Finish Fitting size 2 <sup>nd</sup> side	690 ± .12 ± .12 mm Tapper 12°	by - Sandeep Singh
3.	Finish size made by		hth - op
Inspected By (Sign) & Date		Jangir 19/9/24	Signs AFD
1.	Supplied to (Customer Name)	SKM Tamil Nadu	
2.	Dispatch Date		
Reported By (Sign) & Date		Jangir 19/9/24	

Setsu 19/9/24

Reviewed by (Engineer-CNC)

Manager-CNC