



# 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.	11482	80/80
2.	Visual Inspection	OK - 3-0 mm (Jumbo)	new long no - 998 AB
3.	Pellet Die No.	12133	UT-OK
4.	Hardened by	hersh pinney	Relief OK
5.	Received by after hardening (Name)	Jay Jew	
6.	Hardness achieved on 1 <sup>st</sup> side	52.0 - 54.0 HRC	2 MO 5 MO
7.	Hardness achieved on 2 <sup>nd</sup> side	53.5 - 54.3 HRC	Cauchy - OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0.6) mm	PCD - 685 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.9) mm	Tapping M20
10.	Outside Diameter	790 mm	Gap - 19 mm
11.	Inside Diameter	630 mm	Tapping Head
12.	Width of die	265 mm	Holes - 16
Inspected By (Sign) & Date		Jay Jew 31/4/24	/
1.	Finish Fitting size 1 <sup>st</sup> side	740.5 ± 0.05 mm Tapper 10°	Anal size check
2.	Finish Fitting size 2 <sup>nd</sup> side	740.5 ± 0.05 mm Tapper 10°	by - sandapsingh
3.	Finish size made by		heth - ap
Inspected By (Sign) & Date		Jay Jew 31/4/24	Sign [Signature]
1.	Supplied to (Customer Name)	Picela chem, B	
2.	Dispatch Date		
Reported By (Sign) & Date		Jay Jew 31/4/24	

Satish 31/4/24

Reviewed by (Engineer-CNC)

Manager-CNC