



# 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.	13751	38/66
2.	Visual Inspection	ok - 10.0 mm (M-tube)	Rev 03 609AB
3.	Pellet Die No.	13997	UT- ok
4.	Hardened by	heek Punni	Relief - ok
5.	Received by after hardening (Name)	Janji	φ 11.0 3.28 mm
6.	Hardness achieved on 1 <sup>st</sup> side	48.9 - 49.2 HR <sub>C</sub>	All
7.	Hardness achieved on 2 <sup>nd</sup> side	50.1 - 50.2 HR <sub>C</sub>	Caution ok
8.	Ovality after hardening 1 <sup>st</sup> side	(0.4) mm	PCD - 619 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.3) mm	Tapping M16
10.	Outside Diameter	680 mm	Depth - 31.5 mm
11.	Inside Diameter	54.8 - 4 + 0.06 ± 0.14 ± 0.12 ± 0.15 mm	Tapping Head
12.	Width of die	195 mm	Holes - 2

Inspected By (Sign) & Date

Janji 17/11/25

1.	Finish Fitting size 1 <sup>st</sup> side	690 ± 0.07 ± 0.08 mm Tapper 8°	Underscut = 1 mm
2.	Finish Fitting size 2 <sup>nd</sup> side	690 ± 0.08 ± 0.09 mm Tapper 8°	
3.	Finish size made by		

Inspected By (Sign) & Date

Janji 17/11/25

1.	Supplied to (Customer Name)	SCO Power, Maharashtra	
2.	Dispatch Date		

Reported By (Sign) & Date

Janji 17/11/25

1002 - CWPINK

Satya 17/11/25  
Reviewed by (Engineer-CNC)

Manager-CNC