



# 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

9564

## Final Inspection (Pellet Dies) after Hardening & Finishing

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	13348	57/57
2.	Visual Inspection	OK - 2.0 mm (Tumbled)	Procs Done - 1202 AD
3.	Pellet Die No.	13356	07-OK
4.	Hardened by	heek Purnu	Relief - OK
5.	Received by after hardening (Name)	Jayjin	2 M16
6.	Hardness achieved on 1 <sup>st</sup> side	49.2 - 49.9 HRC ✓	> ✓
7.	Hardness achieved on 2 <sup>nd</sup> side	48.9 - 50.0 HRC ✓	Counter - OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0.5) mm ✓	POD - 594 mm ✓
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.5) mm ✓	Tapping M16
10.	Outside Diameter	647 mm ✓	Deep - 23.75 ✓
11.	Inside Diameter	530 mm ✓	Tapping 10.0 ✓
12.	Width of die	278 mm ✓	Hole of thread
Inspected By (Sign) & Date		Jayjin 29/11/24	
1.	Finish Fitting size 1 <sup>st</sup> side	680 ± 0.06 ± 0.12 mm ✓	Undercut = 1.8 mm
2.	Finish Fitting size 2 <sup>nd</sup> side	594 ± 0.06 ± 0.12 mm ✓	1.867 - 2.9 x 1.8 mm
3.	Finish size made by	_____	
Inspected By (Sign) & Date		Jayjin 29/11/24	
1.	Supplied to (Customer Name)	M. Mipai Shalimar, W.B	
2.	Dispatch Date	_____	
Reported By (Sign) & Date		Jayjin 29/11/24	

100x2 - CW/PJIK

Reviewed by (Engineer-CNC)

Manager-CNC