



# 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.		126034013153	55/66 ✓
2.	Visual Inspection		OK - 8.0 mm (M-74016)	hob Dongle 320/16
3.	Pellet Die No.		12945	UT-OK
4.	Hardened by		hark panna	Relief-OK
5.	Received by after hardening (Name)		Jayjin	
6.	Hardness achieved on 1 <sup>st</sup> side		49.2 - 49.6 HRC (A)	Ø 9.0 ± 11mm S All ✓
7.	Hardness achieved on 2 <sup>nd</sup> side		49.5 - 49.8 HRC (A)	
8.	Ovality after hardening 1 <sup>st</sup> side		(0.4) mm	Counter-OK
9.	Ovality after hardening 2 <sup>nd</sup> side		(0.3) mm	Ø OD - 619 mm
10.	Outside Diameter		680.0 mm	Tapping M16
11.	Inside Diameter		548.1 ± 0.7 ± 1.13 ± 1.12 ± 1.08 mm	Deep 315 mm
12.	Width of die		195 mm	Tapping Ho of tools - 2
Inspected By (Sign) & Date		Jayjin 30/10/14		
1.	Finish Fitting size 1 <sup>st</sup> side	690.1 ± 0.12 ± 0.12 mm Tapper 8°		
2.	Finish Fitting size 2 <sup>nd</sup> side	690.1 ± 0.12 ± 0.12 mm Tapper 8°		
3.	Finish size made by	_____		
Inspected By (Sign) & Date		Jayjin 30/10/14		
1.	Supplied to (Customer Name)	Yulong to HR, to Proveg Rajasthan		
2.	Dispatch Date	_____		
Reported By (Sign) & Date		Jayjin 30/10/14		

Jayjin 30/10/14

Reviewed by (Engineer-CNC)

Manager-CNC