



# 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.	13007	41/65
2.	Visual Inspection	ok - 6.0 mm (M-diameter)	Ru ol 788 AB
3.	Pellet Die No.	13619	UT-OK
4.	Hardened by	hark pures	Relief - ok
5.	Received by after hardening (Name)	Jangir	Ø 7.0 = 24 mm
6.	Hardness achieved on 1 <sup>st</sup> side	48.1 - 48.1 HRC	all
7.	Hardness achieved on 2 <sup>nd</sup> side	47.4 - 48.5 HRC	Counter - OK 30°
8.	Ovality after hardening 1 <sup>st</sup> side	(0.2) mm	PCD - 619 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.1) mm	Tapping M16
10.	Outside Diameter	678 mm	Deep - 36.4 mm
11.	Inside Diameter	548.35 - 0.05 - 0.10 - 0.10 - 0.05 mm	Tapping M0.6
12.	Width of die	195 mm	Hols - 2
Inspected By (Sign) & Date		Jangir 17/10/14	
1.	Finish Fitting size 1 <sup>st</sup> side	690 7.12 7.12 mm Tapper 8°	Under cut - 7 mm
2.	Finish Fitting size 2 <sup>nd</sup> side	690 7.12 7.12 mm Tapper 8°	
3.	Finish size made by		
Inspected By (Sign) & Date		Jangir 17/10/14	
1.	Supplied to (Customer Name)	G.K.P Green, Korumbetok	
2.	Dispatch Date		
Reported By (Sign) & Date		Jangir 17/10/14	

Jangir 18/10/14

Reviewed by (Engineer-CNC)

Manager-CNC