



# 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.		10859,	30/40
2.	Visual Inspection		ok - 3.0 mm (Senior)	Rev Dog No - 15062 A/B
3.	Pellet Die No.		10936,	UT-OK
4.	Hardened by		work funny	Relief - ok
5.	Received by after hardening (Name)		Janju	(2-2) > 10 mm
6.	Hardness achieved on 1 <sup>st</sup> side		49.1 - 49.4 HR	9 4 mm
7.	Hardness achieved on 2 <sup>nd</sup> side		48.0 - 48.1 HR	Counts - ok
8.	Ovality after hardening 1 <sup>st</sup> side		(0.1) mm	PCD - 414 mm
9.	Ovality after hardening 2 <sup>nd</sup> side		(0.3) mm	Tapping M20
10.	Outside Diameter		500 mm	Deep - 17 mm
11.	Inside Diameter		420 mm	Tapping M16
12.	Width of die		258 mm	Hols - 8
Inspected By (Sign) & Date		Janju 31/7/13		
1.	Finish Fitting size 1 <sup>st</sup> side	495.88 ± 0.05 ± 0.05 mm Taper 12°		
2.	Finish Fitting size 2 <sup>nd</sup> side	495.88 ± 0.04 ± 0.05 mm Taper 12°		
3.	Finish size made by	_____		
Inspected By (Sign) & Date		Janju 31/7/13		
1.	Supplied to (Customer Name)	Shri Siddhivinayak, Koranataka		
2.	Dispatch Date	_____		
Reported By (Sign) & Date		Janju 31/7/13		

Reviewed by (Engineer-CNC)

Manager-CNC