



# 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.			
2.	Visual Inspection		11971 to 12015 to 12335	30/66, 28/66
3.	Pellet Die No.		OK - 6.0 mm (M. Sample) 12481	Drizzle 60.9 AB 07-OK
4.	Hardened by		work finish	Relief - OK
5.	Received by after hardening (Name)		Jayraj	@7:3 - 36
6.	Hardness achieved on 1 <sup>st</sup> side		49.2 - 49.4 HR (A)	97-3 - 38
7.	Hardness achieved on 2 <sup>nd</sup> side		49.7 - 49.5 HR	Counts - OK 30°
8.	Ovality after hardening 1 <sup>st</sup> side		(0.4) mm	PCD - 619 mm
9.	Ovality after hardening 2 <sup>nd</sup> side		(0.5) mm	Tapping M6
10.	Outside Diameter		680 mm	Dim 32.8 mm
11.	Inside Diameter		54.5 1.10 1.12 1.4 1.15 mm	Tapping H6/H7
12.	Width of die		195 mm	to by - 4
Inspected By (Sign) & Date		Jay Raj 6/7/13		
1.	Finish Fitting size 1 <sup>st</sup> side	690 7 .10 1.12 mm Tapper 8°		undercut - 1 mm
2.	Finish Fitting size 2 <sup>nd</sup> side	690 7 .12 1.12 mm Tapper 8°		
3.	Finish size made by			
Inspected By (Sign) & Date		Ravi 6/7/13		
1.	Supplied to (Customer Name)	Yulong, HR to Rupan, Assam to Anshuman, HR		
2.	Dispatch Date			
Reported By (Sign) & Date		Ravi 6/7/13		

*Satyajit*  
4/7/13

Reviewed by (Engineer-CNC)

Manager-CNC