



# Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasouli Road, Yamuna Nagar - 135 001 (Haryana)

7614

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.		10930	38150
2.	Visual Inspection		ok - 4.0 mm (Serial)	Job No 322 AD
3.	Pellet Die No.		11333	UT-OK
4.	Hardened by		hesh Penney	Relief - ok
5.	Received by after hardening (Name)		Jayje	(9.2) $\leq 16$ mm
6.	Hardness achieved on 1 <sup>st</sup> side		50.4 - 50.7 HRC	Relief 4.5 $\leq 12$ mm
7.	Hardness achieved on 2 <sup>nd</sup> side		51.5 - 51.3 HRC	Counter - ok
8.	Ovality after hardening 1 <sup>st</sup> side		(0.4) mm	PO - 455 mm
9.	Ovality after hardening 2 <sup>nd</sup> side		(0.2) mm	Tapping 125
10.	Outside Diameter		520 mm	Deep. 17.2
11.	Inside Diameter		420 mm	Tapping 100
12.	Width of die		158 mm	Leads - 8
Inspected By (Sign) & Date		Jayje 29/12/23		
1.	Finish Fitting size 1 <sup>st</sup> side	497 $\pm$ .10 $\pm$ .10 mm Tapper 10°		Final size check
2.	Finish Fitting size 2 <sup>nd</sup> side	497 $\pm$ .11 $\pm$ .11 mm Tapp 10°		by - Anil Kumar
3.	Finish size made by	Kesh - AB		
Inspected By (Sign) & Date		Jayje 29/12/23		
1.	Supplied to (Customer Name)	Baramati cattle, Maharashtra		
2.	Dispatch Date			
Reported By (Sign) & Date		Jayje 29/12/23		

Reviewed by (Engineer-CNC)

Manager-CNC