



# Lark Engineering Company (India) Pvt. Ltd.

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

7899

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.		11250	
2.	Visual Inspection		ok - 8.0 mm (center)	50/50 P.W. Dwg No 1376011
3.	Pellet Die No.		11703	24 - ok
4.	Hardened by		hark kumar	Relief - ok
5.	Received by after hardening (Name)		Jayju	(2-2) 3 4 mm
6.	Hardness achieved on 1 <sup>st</sup> side		50.0 - 50.0 HRC	Relief 8.5, 3 mm
7.	Hardness achieved on 2 <sup>nd</sup> side		50.0 - 50.0 HRC	Counts - ok
8.	Ovality after hardening 1 <sup>st</sup> side		(0.3) mm	PCD - 454 mm
9.	Ovality after hardening 2 <sup>nd</sup> side		(0.1) mm	Tapping M20
10.	Outside Diameter		520 mm	Deep 17.3 mm
11.	Inside Diameter		420 mm	Tapping M16
12.	Width of die		158 mm	Holes 8
Inspected By (Sign) & Date		Jayju 19/2/24		
1.	Finish Fitting size 1 <sup>st</sup> side	489 $\pm$ 0.03 $\pm$ 0.05 mm		
2.	Finish Fitting size 2 <sup>nd</sup> side	489 $\pm$ 0.03 $\pm$ 0.04 mm		
3.	Finish size made by	_____		
Inspected By (Sign) & Date		Jayju 19/2/24		
1.	Supplied to (Customer Name)	Ajcon Bhatnagar, P.B		
2.	Dispatch Date	_____		
Reported By (Sign) & Date		Jayju 19/2/24		

Reviewed by (Engineer-CNC)

Manager-CNC