



# Lark Engineering Company (India) Pvt. Ltd.

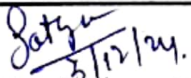
I.T.I. Sasouli Road, Yamuna Nagar - 135 001 (Haryana)

9892

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.	13195	3066
2.	Visual Inspection	OK - 6.0 mm (M. Sumbo)	new Drgt 80213
3.	Pellet Die No.	13632	UT-OK
4.	Hardened by	hark, ferrous	Relief etc
5.	Received by after hardening (Name)	Jayju	07.0 3 36mm
6.	Hardness achieved on 1 <sup>st</sup> side	49.1 - 50.0 HRC	5 all
7.	Hardness achieved on 2 <sup>nd</sup> side	50.2 - 50.3 HRC	Gun for OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0.4) mm	Ø RD - 619 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.2) mm	Tapping M16
10.	Outside Diameter	680 mm	Deep - 30-5 mm
11.	Inside Diameter	548.1 - 1.15 - 1.14 - 1.05 - 1.10 mm	Tapping Ho af
12.	Width of die	195 mm	Helix - 2
Inspected By (Sign) & Date		Jayju 21/2/24	
1.	Finish Fitting size 1 <sup>st</sup> side	690 +0.07 -0.07 mm Tapper 5°	
2.	Finish Fitting size 2 <sup>nd</sup> side	690 +0.07 -0.08 mm Tapper 5°	
3.	Finish size made by		
Inspected By (Sign) & Date		Jayju 21/2/24	
1.	Supplied to (Customer Name)	Hindustan Clean Energy, Haryana	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayju 21/2/24	

Reviewed by (Engineer-CNC)  
  
 21/2/24

Manager-CNC