



Lark Engineering Company (India) Pvt. Ltd.

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

14661

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.	14818	37145
2.	Visual Inspection	OK - 4-5 mm (SEW)	new Dmgt - 1147A
3.	Pellet Die No.	14962	17-OK
4.	Hardened by	hark ferny	Relief - OK
5.	Received by after hardening (Name)	Jangin	(2-2) 3 12 mm
6.	Hardness achieved on 1 st side	51.1 - 51.3 HRC	Relief 5-0 8 mm
7.	Hardness achieved on 2 nd side	51.4 - 51.5 HRC	Round - OK
8.	Ovality after hardening 1 st side	(0.4) mm	PCD - 454 mm
9.	Ovality after hardening 2 nd side	(0.1) mm	Tapping 120
10.	Outside Diameter	510 mm	Deep - 16.5 mm
11.	Inside Diameter	420 mm	Tapping 110 of
12.	Width of die	182 mm	Holes - 8
Inspected By (Sign) & Date		Jangin 7/5/25	
1.	Finish Fitting size 1 st side	496.3 + .12 - 496.3 + .12 Tapper 12°	Final Size check
2.	Finish Fitting size 2 nd side	496.3 + .12 - 496.3 + .12 Tapper 12°	by - Sandeep Singh
3.	Finish size made by		hark - ok
Inspected By (Sign) & Date		Jangin 7/5/25	Serv
1.	Supplied to (Customer Name)	Vikas Tech. Mill, Haryana	
2.	Dispatch Date		
Reported By (Sign) & Date		Jangin 7/5/25	

100x2 - CAMPINK

Reviewed by (Engineer-CNC)

Manager-CNC