



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
Rev. Date	31-07-2013

Final Inspection (Pellet Dies) after Hardening & Finishing

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	9690	35740
2.	Visual Inspection	OK - 3.5 mm (SEW)	Dry - No. 1000
3.	Pellet Die No.	10328	UT-OK
4.	Hardened by	Bhatt Method	Relief - OK
5.	Received by after hardening (Name)	Jayjun	(2.2) 3 & 8 mm
6.	Hardness achieved on 1 st side	50.0 - 50.3 HR _C	3 5 mm
7.	Hardness achieved on 2 nd side	50.0 - 50.0 HR _C	Counter - OK
8.	Ovality after hardening 1 st side	(0.1) mm	PCD - 454 mm
9.	Ovality after hardening 2 nd side	(0.1) mm	Tapping M20
10.	Outside Diameter	500 mm	Deep - 16.8 mm
11.	Inside Diameter	420 mm	Tapping No. of
12.	Width of die	182 mm	Holes - 8
Inspected By (Sign) & Date		Jayjun 29/6/23	
1.	Finish Fitting size 1 st side	489 ± 0.04 ± 0.03 mm	
2.	Finish Fitting size 2 nd side	489 ± 0.03 ± 0.03 mm	
3.	Finish size made by	_____	
Inspected By (Sign) & Date		Jayjun 29/6/23	
1.	Supplied to (Customer Name)	Rashupati Industries, Uttarakhand	
2.	Dispatch Date	_____	
Reported By (Sign) & Date		Jayjun 29/6/23	

(Signature)
29/6/23

Reviewed by (Engineer-CNC)

Manager-CNC