



Lark Engineering Company (India) Pvt. Ltd.

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

14835

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.	Tw to 15161	40/40
2.	Visual Inspection	ok - 4.0 mm (Senior)	Done ok - hatched
3.	Pellet Die No.	14892	UT-OK
4.	Hardened by	hatched Penny	Relief - ok
5.	Received by after hardening (Name)	Jangir	(2-2) 3 4 mm
6.	Hardness achieved on 1 st side	50.9 - 51.5 HRC	MILL
7.	Hardness achieved on 2 nd side	50.9 - 51.4 HRC	Gauging - ok
8.	Ovality after hardening 1 st side	(0.4) mm	PCD - 454 mm
9.	Ovality after hardening 2 nd side	(0.3) mm	Tapping M20
10.	Outside Diameter	500 mm	Deep = 16.6 mm
11.	Inside Diameter	420 mm	Tapping Holes
12.	Width of die	158 mm	Holes - 8
Inspected By (Sign) & Date		Jangir 30/5/25	
1.	Finish Fitting size 1 st side	489 ± 0.05 - 489 ± 0.05 mm	
2.	Finish Fitting size 2 nd side	489 ± 0.05 - 489 ± 0.05 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jangir 30/5/25	
1.	Supplied to (Customer Name)	Tw to Swastik Feab U.P.	
2.	Dispatch Date		
Reported By (Sign) & Date		Jangir 30/5/25	

Sethi 30/5/25

Reviewed by (Engineer-CNC)

Manager-CNC

100x2 - CNP/PMK