



Lark Engineering Company (India) Pvt. Ltd.

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

15300

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.	15662	35/40
2.	Visual Inspection	OK-5-0 mm (Specified)	Damage to hole \$19
3.	Pellet Die No.	15887	UT-OK
4.	Hardened by	Heck Perry	Relief-OK
5.	Received by after hardening (Name)	Jangir	(-2) 3 10 mm
6.	Hardness achieved on 1 st side	49.2 - 49.4 HR	ST 5 mm
7.	Hardness achieved on 2 nd side	49.2 - 49.4 HR	Geometry-OK
8.	Ovality after hardening 1 st side	(0.2) mm	PCD-414 mm
9.	Ovality after hardening 2 nd side	(0.2) mm	Tapping M20
10.	Outside Diameter	500 mm	Exp - 16.8 mm
11.	Inside Diameter	420 mm	Tapping x10 of
12.	Width of die	158 mm	Hole - 8
Inspected By (Sign) & Date		Jangir 8/8/25	
1.	Finish Fitting size 1 st side	489 +0.04 - 489 +0.04 mm	
2.	Finish Fitting size 2 nd side	489 +0.03 - 489 +0.05 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jangir 8/8/25	
1.	Supplied to (Customer Name)	Csdor Freds, Butan	
2.	Dispatch Date		
Reported By (Sign) & Date		Jangir 8/8/25	

Reviewed by (Engineer-CNC)

Manager-CNC

1002 - CWP/PMK