

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

No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	14288	36/40
2.	Visual Inspection	OK (4.0)mm Senior	(Rev no) Dry No - 15062 A+B
3.	Pellet Die No.	13975	UT-OK
4.	Hardened by	Lark furnace	Relief - OK
5.	Received by after hardening (Name)	Sanjeev	(2-2) = 8
6.	Hardness achieved on 1 st side	49.2 - 49.5 HRC	4.5 = 4
7.	Hardness achieved on 2 nd side	49.3 - 49.6 HRC	Center - OK
8.	Ovality after hardening 1 st side	(0.3) mm	PCD - 454 mm
9.	Ovality after hardening 2 nd side	(0.2) mm	Tapping - M20
10.	Outside Diameter	500 mm	Deep 16.6
11.	Inside Diameter	490 mm	Tapping No of
12.	Width of die	158 mm	Hole - 8
Inspected By (Sign) & Date		Sanjeev 19/03/25	
1.	Finish Fitting size 1 st side	495.88 + .04 + .05 taper 120°	
2.	Finish Fitting size 2 nd side	495.88 + .01 + .02 Taper 120°	
3.	Finish size made by		
Inspected By (Sign) & Date		Sanjeev 19/03/25	
1.	Supplied to (Customer Name)	Sab India Integrated up	
2.	Dispatch Date		
Reported By (Sign) & Date		Sanjeev 19/03/25	

Reviewed by (Engineer-CNC)

Manager-CNC

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