



Lark Engineering Company (India) Pvt. Ltd.

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

9538

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.	13246	45/50
2.	Visual Inspection	OK - 8.0 mm (S&W)	Depth - 2.54 mm
3.	Pellet Die No.	13172	UT-OK
4.	Hardened by	herk firmy	Relief - OK
5.	Received by after hardening (Name)	Jayin	(2-2) 2.13 mm
6.	Hardness achieved on 1 st side	49.3 - 49.5 HRC	Relief 8-5 5 mm
7.	Hardness achieved on 2 nd side	49.8 - 50.1 HRC	Center - OK
8.	Ovality after hardening 1 st side	(0.1) mm	R/O - 45 mm
9.	Ovality after hardening 2 nd side	(0.3) mm	Tapping @ 3/4"
10.	Outside Diameter	520 mm	Depth - 12.5 mm
11.	Inside Diameter	420 mm	Tapping Hole of
12.	Width of die	182 mm	Hole - 8

Inspected By (Sign) & Date

Jayin 27/11/24

1.	Finish Fitting size 1 st side	488.72 ± .10 ± .12 mm
2.	Finish Fitting size 2 nd side	488.72 ± .12 ± .12 mm
3.	Finish size made by	

Inspected By (Sign) & Date

Jayin 27/11/24

1.	Supplied to (Customer Name)	Samrat Tech. WB
2.	Dispatch Date	

Reported By (Sign) & Date

Jayin 27/11/24

Satyam 27/11/24

Reviewed by (Engineer-CNC)

Manager-CNC