



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

9584

Final Inspection (Pellet Dies) after Hardening & Finishing

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	13435	32/15
2.	Visual Inspection	OK - 6.0 mm (M. Number)	has Diameter - 666 #10
3.	Pellet Die No.	13869	UT-OK
4.	Hardened by	herk ferny	Relief-OK
5.	Received by after hardening (Name)	Jayin	(3-3) 3.29 mm
6.	Hardness achieved on 1 st side	49.3 - 49.4 HRC ^(A)	Relief 6.5 2.3 mm
7.	Hardness achieved on 2 nd side	49.0 - 49.1 HRC ^(A)	beam for OK
8.	Ovality after hardening 1 st side	(0.3) mm	PIV - 640 mm
9.	Ovality after hardening 2 nd side	(0.4) mm	← Tapping H20
10.	Outside Diameter	710 mm	Deep - 18.5 mm
11.	Inside Diameter	600 mm	← Tapping H0 of
12.	Width of die	222 mm	Holes - 12
Inspected By (Sign) & Date		Jayin 30/11/24	✓
1.	Finish Fitting size 1 st side	690 \varnothing .12 \varnothing .12 mm Tapper 12°	Final size check
2.	Finish Fitting size 2 nd side	690 \varnothing .12 \varnothing .12 mm Tapper 12°	by - Sandeep Singh
3.	Finish size made by		heth - of
Inspected By (Sign) & Date		Jayin 30/11/24	Sign
1.	Supplied to (Customer Name)	Cyanthra, U.P.	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayin 30/11/24	

Satyam
31/12/24

Reviewed by (Engineer-CNC)

Manager-CNC

1002 - CW/PIIK