



# Lark Engineering Company (India) Pvt. Ltd.

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

Form No.

CNC/QA/FM/03 7524

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.		10813	30/45
2.	Visual Inspection	OK - 3.0 mm	(85%)	h.c.v. 15430/AS
3.	Pellet Die No.	10005		UT-OK
4.	Hardened by	hark Puner		Relief-OK
5.	Received by after hardening (Name)	Jayji		(33) > 18 mm
6.	Hardness achieved on 1 <sup>st</sup> side	52.1 - 51.3 HRC		Relief 3.5 - 3 15mm
7.	Hardness achieved on 2 <sup>nd</sup> side	50.3 - 50.1 HRC		Counter-OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0.5) mm		PCD - 565 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.2) mm		Tapping M20
10.	Outside Diameter	610 mm		Deep - 18.7 mm
11.	Inside Diameter	520 mm		Tapping M16
12.	Width of die	222 mm		Key - 12

Inspected By (Sign) & Date

Jayji 14/12/23

1.	Finish Fitting size 1 <sup>st</sup> side	610 + .05 + .04 mm		
2.	Finish Fitting size 2 <sup>nd</sup> side	610 + .05 + .05 mm		
3.	Finish size made by			

Inspected By (Sign) & Date

Jayji 14/12/23

1.	Supplied to (Customer Name)	OM chavo, Nepal		
2.	Dispatch Date			

Reported By (Sign) & Date

Jayji 14/12/23

Reviewed by (Engineer-CNC)

Manager-CNC

1002-CWP/PAK