



# 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

## Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date

31-07-2013

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	10688	28/38/70
2.	Visual Inspection	OK - 6.0 mm (BSSID)	Pr. W Depth - 382A/D
3.	Pellet Die No.	11174	17-OK
4.	Hardened by	Wark Purnu	Relief OK -
5.	Received by after hardening (Name)	Janji	Ø 6.5 → 42 mm
6.	Hardness achieved on 1 <sup>st</sup> side	49.6 - 49.1 HR	Ø 7.0 → 32 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	49.5 - 49.6 HR	Countin - OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0.6) mm	D. 10 - 565 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.1) mm	Tapping 120°
10.	Outside Diameter	660 mm	Depth - 19 mm
11.	Inside Diameter	520 mm	Tapping Hole
12.	Width of die	186 mm	Hole 12

Inspected By (Sign) & Date

Janji 28/12/13

1.	Finish Fitting size 1 <sup>st</sup> side	620 ± .10 ± .10 mm Tapper 12°	25 X 6 mm 2 8674 Bathic =
2.	Finish Fitting size 2 <sup>nd</sup> side	620 ± .11 ± .11 mm Tapper 12°	Final size check by
3.	Finish size made by		Anil -

Inspected By (Sign) & Date

Janji 28/12/13

Sign Anil

1.	Supplied to (Customer Name)	Shree Balaji, U.P.	
2.	Dispatch Date		

Reported By (Sign) & Date

Janji 28/12/13

1002 - CWP/INK

Reviewed by (Engineer-CNC)  
28/12/13

Manager-CNC