



# 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

7842

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	11094	100/100 ✓
2.	Visual Inspection	OK - 3.5 mm (Tumbled)	Pre-w. 17010 A ✓
3.	Pellet Die No.	11033	07-OK ✓
4.	Hardened by	<del>hand</del>	Relief - OK
5.	Received by after hardening (Name)	Janjua	2 MILL
6.	Hardness achieved on 1 <sup>st</sup> side	50.0 - 52.0 HRc	5 MILL
7.	Hardness achieved on 2 <sup>nd</sup> side	49.9 - 52.0 HRc	Counters - OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0.6) mm	PCD - 685 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.8) mm	Tapping M20
10.	Outside Diameter	830 mm	Deep - 19 mm
11.	Inside Diameter	630 mm	Tapping Hoaf
12.	Width of die	265 mm	Holes - 16 ✓

Inspected By (Sign) & Date

Janjua 8/2/14

1.	Finish Fitting size 1 <sup>st</sup> side	740.5 ± 0.05 ± 0.05 mm Tapper 10°	Final size check
2.	Finish Fitting size 2 <sup>nd</sup> side	740.5 ± 0.05 ± 0.05 mm Tapper 10°	by - Sandeep Singh
3.	Finish size made by		better - ok

Inspected By (Sign) & Date

Janjua 8/2/14

Sign - [Signature]

1.	Supplied to (Customer Name)	Supertechno Engg, PB	
2.	Dispatch Date		

Reported By (Sign) & Date

Janjua 8/2/14

Janjua 8/2/14

1002 - CW/PNK

Reviewed by (Engineer-CNC)

Manager-CNC