



# Lark Engineering Company (India) Pvt. Ltd.

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

2518

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.			
2.	Visual Inspection		10772	35/40 Rn co
3.	Pellet Die No.		ok - 45 mm (Ternico)	Dwg No - 865 A/B
4.	Hardened by		11167	U7-ak
5.	Received by after hardening (Name)		Work Renney	Reluf - ak
6.	Hardness achieved on 1 <sup>st</sup> side		53.0 - 53.1 HRC	(2-2) 7 9 mm
7.	Hardness achieved on 2 <sup>nd</sup> side		50.1 - 50.2 HRC	Reluf 5-0 3 5 mm
8.	Ovality after hardening 1 <sup>st</sup> side		(0.4) mm	Camfer - ak
9.	Ovality after hardening 2 <sup>nd</sup> side		(0.1) mm	POD - 350 mm
10.	Outside Diameter		390 mm	Tapping 3/4"
11.	Inside Diameter		310 mm	Deep - 1.9 mm
12.	Width of die		135 mm	Tapping No of Holes - 8

Inspected By (Sign) & Date

Janjan 13/12/23

1. Finish Fitting size 1<sup>st</sup> side
2. Finish Fitting size 2<sup>nd</sup> side
3. Finish size made by

381 + .10 ± .12 mm  
381 + .10 ± .12 mm

Inspected By (Sign) & Date

Janjan 13/12/23

1. Supplied to (Customer Name)
2. Dispatch Date

Smarttech, P.B.

Reported By (Sign) & Date

Janjan 13/12/23

Janjan 13/12/23

Reviewed by (Engineer-CNC)

Manager-CNC