



# 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.		11957	40/45
2.	Visual Inspection	OK - 6.0 mm	(Series)	Draco SD 2910-402A
3.	Pellet Die No.	10483		UT-OK
4.	Hardened by	Lark Penney		Relief - OK
5.	Received by after hardening (Name)	Jaujan		(2-2) $\approx$ 11 mm
6.	Hardness achieved on 1 <sup>st</sup> side	51.3 - 51.5 HRC		Relief $\phi$ 6.5 5 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	51.6 - 52 HRC		Counter - OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0.2) mm		ROD - 474 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.1) mm		Tapping $\phi$ 3/4"
10.	Outside Diameter	510 mm		Deep - 17 mm
11.	Inside Diameter	420 mm		Tapping Hole of
12.	Width of die	158 mm		Holes - 8

Inspected By (Sign) & Date

Jaujan 22/5/24

1. Finish Fitting size 1<sup>st</sup> side

489  $\pm$  0.12  $\phi$  12 mm

2. Finish Fitting size 2<sup>nd</sup> side

489  $\pm$  0.12  $\phi$  12 mm

3. Finish size made by

Inspected By (Sign) & Date

Jaujan 22/5/24

1. Supplied to (Customer Name)

Rachha Kishan, Bangmat

2. Dispatch Date

Reported By (Sign) & Date

Jaujan 22/5/24

Reviewed by (Engineer-CNC)

Satsar  
22/5/24

Manager-CNC