



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.		9985	35165
2.	Visual Inspection		OK - 8.0 mm (M. Jumbo)	Ru 01 Dwg No 781 A/B
3.	Pellet Die No.		10752	07-OK
4.	Hardened by		hark finney	Relief - OK
5.	Received by after hardening (Name)		Janjir	All > 30 mm
6.	Hardness achieved on 1 st side		48.1 - 47.0 HRC ⊕	Relief 9.0 > 30 mm
7.	Hardness achieved on 2 nd side		47.0 - 47.8 HRC ⊕	Counter - OK 30°
8.	Ovality after hardening 1 st side		(0.1) mm	P.C.D - 619 mm
9.	Ovality after hardening 2 nd side		(0.1) mm	Tapping M16
10.	Outside Diameter		678 mm	Deep - 36.7 mm
11.	Inside Diameter		548.35 ± 0.07 ± 0.12 ± 0.05 ± 0.10 mm	Tapping No. of
12.	Width of die		195 mm	Hold . 2

Inspected By (Sign) & Date

Janjir 3/8/13

1. Finish Fitting size 1st side

690 ± 0.10 ± 0.10 mm Tapper 8°

Undercut = 1.5 mm

2. Finish Fitting size 2nd side

690 ± 0.08 ± 0.10 mm Tapper 8°

3. Finish size made by

Inspected By (Sign) & Date

Janjir 3/8/13

1. Supplied to (Customer Name)

Eco Power Energy Solutions, Maharastra

2. Dispatch Date

Reported By (Sign) & Date

Janjir 3/8/13

Reviewed by (Engineer-CNC)

Manager-CNC