



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.	12187	36/66
2.	Visual Inspection	OK - 10.0 mm (M. Jumbo)	Rev 01 Jang No 609AMB
3.	Pellet Die No.	12487	UT-OK
4.	Hardened by	herk ferny	Relief - OK
5.	Received by after hardening (Name)	Jang	φ 11 ± 30 mm
6.	Hardness achieved on 1 st side	50.0 - 50.1 HRC	9 All
7.	Hardness achieved on 2 nd side	50.2 - 50.0 HRC	Counter-OK
8.	Ovality after hardening 1 st side	(0.9) mm [⊗]	RCD - 619 mm
9.	Ovality after hardening 2 nd side	(0.8) mm [⊗]	Tapping M16
10.	Outside Diameter	680 mm	Deep - 32 mm
11.	Inside Diameter	548.5 ± .10 ± .23 ± .14 ± .20 mm	Tapping Hole
12.	Width of die	195 mm	Holes - 4

Inspected By (Sign) & Date

Jang 29/6/24

1.	Finish Fitting size 1 st side	690 ± .10 ± .12 mm Tapper 8°	Undercut - 1 mm
2.	Finish Fitting size 2 nd side	690 ± .10 ± .11 mm Tapper 8°	
3.	Finish size made by		

Inspected By (Sign) & Date

Jang 29/6/24

1.	Supplied to (Customer Name)	eco Power, Mohorahby	
2.	Dispatch Date		

Reported By (Sign) & Date

Jang 29/6/24

Satsa
11/7/24
Inspected by (Engineer-CNC)

Manager-CNC

10042 - CW/PNK