



Lark Engineering Company (India) Pvt. Ltd.

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

15384

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.	15749	22/40
2.	Visual Inspection	OK - 2.8 mm (Semi)	Rev: 01 Dong H 2/11
3.	Pellet Die No.	15276	WT-OK
4.	Hardened by	hark fenny	Relief - OK
5.	Received by after hardening (Name)	Yangjun	(2-2) 3 20 mm
6.	Hardness achieved on 1 st side	48.8 - 49.1 HRC	Relief 3-3 18 mm
7.	Hardness achieved on 2 nd side	48.6 - 48.9 HRC	Grind - OK
8.	Ovality after hardening 1 st side	(0.3) mm	Pop - 4.14 mm
9.	Ovality after hardening 2 nd side	(0.2) mm	Tapping Ø 3/4"
10.	Outside Diameter	500 mm	Deep - 16.8 mm
11.	Inside Diameter	420 mm	Tapping Ho of
12.	Width of die	158 mm	Holes - 8
Inspected By (Sign) & Date		Yangjun 25/8/25	
1.	Finish Fitting size 1 st side	496.3 ± 0.10 - 496.3 ± 0.11 Tapper 12°	
2.	Finish Fitting size 2 nd side	496.3 ± 0.09 - 496.3 ± 0.10 Tapper 12°	
3.	Finish size made by		
Inspected By (Sign) & Date		Yangjun 25/8/25	
1.	Supplied to (Customer Name)	Northern Animation, w.b	
2.	Dispatch Date		
Reported By (Sign) & Date		Yangjun 25/8/25	

Reviewed by (Engineer-CNC)

Manager-CNC