



Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasoull 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.	15722	33/40
2.	Visual Inspection	ok - 3.0 mm (finner)	Drill H - 25.5 mm
3.	Pellet Die No.	15745	UT-ok
4.	Hardened by	hank finner	Relief-ok
5.	Received by after hardening (Name)	Yanji	(2-2) 3 13 mm
6.	Hardness achieved on 1 st side	49.1 - 49.3 HRC	Relief 3-5 3 7 mm
7.	Hardness achieved on 2 nd side	49.1 - 49.8 HRC	Counter-ok
8.	Ovality after hardening 1 st side	(0.1) mm	8 CD - 310 mm
9.	Ovality after hardening 2 nd side	(0.2) mm	lapping 314°
10.	Outside Diameter	350 mm	Deep - 18.6 mm
11.	Inside Diameter	310 mm	lapping 110°
12.	Width of die	135 mm	holes - 8
Inspected By (Sign) & Date		Yanji 4/8/15	
1.	Finish Fitting size 1 st side	381 ± 0.08 - 381 ± 0.08 mm	
2.	Finish Fitting size 2 nd side	381 ± 0.10 - 381 ± 0.11 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Yanji	
1.	Supplied to (Customer Name)	Smartech Industry, P3	
2.	Dispatch Date		
Reported By (Sign) & Date		Yanji 4/8/15	

Reviewed by (Engineer-CNC)

Manager-CNC

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