



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
Rev. Date	31-07-2013

Final Inspection (Pellet Dies) after Hardening & Finishing

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.		13143	40/10
2.	Visual Inspection		ok - 4.0 mm (JEW)	Drawn - 400 AD
3.	Pellet Die No.		12753	UT-OK
4.	Hardened by		Lark Furny	Relief - OK
5.	Received by after hardening (Name)		Janji	(3-3) 14 mm
6.	Hardness achieved on 1 st side		48.4 - 49.7 HRc	Relief 4.5 10 mm
7.	Hardness achieved on 2 nd side		50.5 - 51.1 HRc	Center - OK
8.	Ovality after hardening 1 st side		(0.4) mm	Pop - 685 mm
9.	Ovality after hardening 2 nd side		(0.2) mm	Tapping H20
10.	Outside Diameter		730 mm	Deep - 18.5 mm
11.	Inside Diameter		630 mm	Tapping H20 of
12.	Width of die		290 mm	Hols - 16
Inspected By (Sign) & Date		Janji 31/7/24		
1.	Finish Fitting size 1 st side		740.5 ± 0.03 ± 0.05 mm Tapper 10°	Undercut - 5.2
2.	Finish Fitting size 2 nd side		740.5 ± 0.05 ± 0.05 mm Tapper 10°	= 5.4 mm
3.	Finish size made by	←		
Inspected By (Sign) & Date		Janji 31/7/24		
1.	Supplied to (Customer Name)	T. D. Arora, B		
2.	Dispatch Date	←		
Reported By (Sign) & Date		Janji 31/7/24		

Satya 31/7/24

Reviewed by (Engineer-CNC)

Manager-CNC