



# Lark Engineering Company (India) Pvt. Ltd.

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

9549

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.		11562 to 13418	40140
2.	Visual Inspection		ok - 5.0 mm (Senior)	Ding - 1500 to 1500
3.	Pellet Die No.		11293	UT ok
4.	Hardened by		herk permy	Relief ok
5.	Received by after hardening (Name)		Jangir	(2-2) 3 5 mm
6.	Hardness achieved on 1 <sup>st</sup> side		49.4 - 49.7 HR	5
7.	Hardness achieved on 2 <sup>nd</sup> side		50.3 - 50.5 HR	19.1
8.	Ovality after hardening 1 <sup>st</sup> side		(0.2) mm	Camfer ok
9.	Ovality after hardening 2 <sup>nd</sup> side		(0.3) mm	PCD 454 mm
10.	Outside Diameter		500 mm	Tapping M20
11.	Inside Diameter		420 mm	Deep - 16.5 mm
12.	Width of die		158 mm	Tapping Holec
		Inspected By (Sign) & Date		Jangir 28/11/24
1.	Finish Fitting size 1 <sup>st</sup> side		489 + 0.03 - 0.04 mm	
2.	Finish Fitting size 2 <sup>nd</sup> side		489 + 0.03 - 0.05 mm	
3.	Finish size made by			
		Inspected By (Sign) & Date		Jangir 28/11/24
1.	Supplied to (Customer Name)		<del>Karnal</del> HP - ILS Tech, HR to Beant, PB	
2.	Dispatch Date			
		Reported By (Sign) & Date		Jangir 28/11/24

Sats 28/11/24

Reviewed by (Engineer-CNC)

Manager-CNC