



Lark Engineering Company (India) Pvt. Ltd.

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

15265

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.		
2.	Visual Inspection	15692	27145
3.	Pellet Die No.	ok - 2.8 mm (SSCW)	200918 - 64414
4.	Hardened by	15411	17-ak
5.	Received by after hardening (Name)	herk ferre	Reluf - ok
6.	Hardness achieved on 1 st side	52-3 - 52.6 HRC	(2-3) 3 21 mm
7.	Hardness achieved on 2 nd side	50.1 - 50.2 HRC	Reluf 3.3 5 18 mm
8.	Ovality after hardening 1 st side	(0.1) mm	6 mm for - ok
9.	Ovality after hardening 2 nd side	(0.2) mm	PCD - 585 mm
10.	Outside Diameter	610 mm	Tapping M20
11.	Inside Diameter	520 mm	Deep - 18-4 mm
12.	Width of die	222 mm	Tapping M16 af hole - 12
Inspected By (Sign) & Date		Jangir 20/8/25	
1.	Finish Fitting size 1 st side	618-5-1.04	618-5-2.05 Tappin 12° Under cut = 4.8
2.	Finish Fitting size 2 nd side	618-5-1.04	618-5-2.04 Tappin 12° - 4.5
3.	Finish size made by		
Inspected By (Sign) & Date		Jangir 20/8/25	
1.	Supplied to (Customer Name)	Kaleka Industries, Assam	
2.	Dispatch Date		
Reported By (Sign) & Date		Jangir 20/8/25	

Reviewed by (Engineer-CNC)

Manager-CNC