



# 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.	10868	40/50
2.	Visual Inspection	OK - 4.0 mm (SSEW)	Dongle - hark 57d
3.	Pellet Die No.	11091	17-OK
4.	Hardened by	hark punny	Rehuf - OK
5.	Received by after hardening (Name)	Jayju	3.31 ± 14 mm
6.	Hardness achieved on 1 <sup>st</sup> side	51.1-50.2 HRC	3 10 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	50.1-50.1	Round - OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0.3) mm	PCD - 565 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.3) mm	Tapping M20
10.	Outside Diameter	620 mm	Deep - 19 mm
11.	Inside Diameter	520 mm	Tapping M16
12.	Width of die	292 mm	Holes - 12
Inspected By (Sign) & Date		Jayju 20/12/23	

1.	Finish Fitting size 1 <sup>st</sup> side	610 ± 0.5 ± 0.4 mm	
2.	Finish Fitting size 2 <sup>nd</sup> side	610 ± 0.5 ± 0.5 mm	
3.	Finish size made by		

Inspected By (Sign) & Date		Jayju 20/12/23	
1.	Supplied to (Customer Name)	Kakra Ram, PB	
2.	Dispatch Date		

Reported By (Sign) & Date		Jayju 20/12/23	
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Reviewed by (Engineer-CNC)  
 21/12/23

Manager-CNC