



# 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.	10326	32/40
2.	Visual Inspection	OK - 3.5 mm (Dimension)	Drill at back side
3.	Pellet Die No.	11129	07-OK
4.	Hardened by	hark p... ..	Relief - OK
5.	Received by after hardening (Name)	Jayju	(2.22) > 12 mm
6.	Hardness achieved on 1 <sup>st</sup> side	49.4 - 49.7 HRC	Relief 40 S 8 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	49.8 - 49.9 HRC	Counter - OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0.2) mm	RCD - 355 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.1) mm	Tapping M16
10.	Outside Diameter	400 mm	Deep - 19 mm
11.	Inside Diameter	320 mm	Tapping M16
12.	Width of die	142 mm	Hole - 8

Inspected By (Sign) & Date

Jayju 11/10/23

1.	Finish Fitting size 1 <sup>st</sup> side	393 +0.03 +0.04 mm	
2.	Finish Fitting size 2 <sup>nd</sup> side	393 +0.05 +0.05 mm	
3.	Finish size made by		

Inspected By (Sign) & Date

Jayju 11/10/23

1.	Supplied to (Customer Name)	Crigo byte Corporation, P Bihar	
2.	Dispatch Date		

Reported By (Sign) & Date

Jayju 11/10/23

Jayju 11/10/23

Reviewed by (Engineer-CNC)

Manager-CNC

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