



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.	12280	48/10
2.	Visual Inspection	OK - 4.0 mm CS&W	Eng. H. Hark Steel
3.	Pellet Die No.	12593	OT-OK
4.	Hardened by	Hark Penny	Relief OK
5.	Received by after hardening (Name)	Jayju	(3-3) ≥ 14mm
6.	Hardness achieved on 1 st side	49.4 - 49.5 HRc	Relief 10mm
7.	Hardness achieved on 2 nd side	49.5 - 49.8 HRc	Count - OK
8.	Ovality after hardening 1 st side	(0.8) mm	PCD - 565 mm
9.	Ovality after hardening 2 nd side	(0.7) mm	Tapping M20
10.	Outside Diameter	620 mm	Deep - 18-4 mm
11.	Inside Diameter	520 mm	Tapping H.O. of
12.	Width of die	299 mm	Hols - 12
Inspected By (Sign) & Date		Jayju 19/7/24	
1.	Finish Fitting size 1 st side	610 ± .05 ± .05 mm	
2.	Finish Fitting size 2 nd side	610 ± .04 ± .04 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jayju 19/7/24	
1.	Supplied to (Customer Name)	Booster Tech Nepal	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayju 19/7/24	

Jayju
19/7/24

Reviewed by (Engineer-CNC)

Manager-CNC

100x2 - CW/PINK