



# 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

## Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date

31-07-2013

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	12583	35155
2.	Visual Inspection	OK - 6.0 mm (SSEW)	Drill 11952 A/B
3.	Pellet Die No.	12655	UT-OK
4.	Hardened by	hark pinner	Relief-OK
5.	Received by after hardening (Name)	Jayin	(3-3) 2.26 mm
6.	Hardness achieved on 1 <sup>st</sup> side	51.7 - 51.6 HRc	Relief 6.5 20 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	50.4 - 50.4 HRc	Counter 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	(0.2) mm	Tapping 120
10.	Outside Diameter	630 mm	Deep - 18.5 mm
11.	Inside Diameter	520 mm	Tapping 100
12.	Width of die	222 mm	Holes - 12
Inspected By (Sign) & Date		Jayin 24/8/24	

1.	Finish Fitting size 1 <sup>st</sup> side	618.1 ± .12 ± .12 mm Tapper 12°	
2.	Finish Fitting size 2 <sup>nd</sup> side	618.1 ± .10 ± .11 mm Tapper 12°	
3.	Finish size made by		

Inspected By (Sign) & Date		Jayin 24/8/24	
1.	Supplied to (Customer Name)	KSE Hotel, Kerala	
2.	Dispatch Date		

Reported By (Sign) & Date		Jayin 24/8/24	
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Satyam  
24/8/24  
Reviewed by (Engineer-CNC)

Manager-CNC