



# Lark Engineering Company (India) Pvt. Ltd.

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

6419

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.		10375	29140
2.	Visual Inspection		OK - 3.2 mm (SEW)	Dring No - hnk52g
3.	Pellet Die No.		10340	07-ak
4.	Hardened by		hork penney	Reluf - ak
5.	Received by after hardening (Name)		Jaujin	(2-2) ± 14mm
6.	Hardness achieved on 1 <sup>st</sup> side		50-4-50.1 HRC	Reluf 3.8 3 11mm
7.	Hardness achieved on 2 <sup>nd</sup> side		50.0-50.0 HRC	Counter - ak
8.	Ovality after hardening 1 <sup>st</sup> side		(0.2) mm	PCD - 434mm
9.	Ovality after hardening 2 <sup>nd</sup> side		(0.6) mm	Tapping M20
10.	Outside Diameter		500 mm	Tap - 17mm
11.	Inside Diameter		420 mm	Tapping No of
12.	Width of die		182 mm	Hols - 8
Inspected By (Sign) & Date		Jaujin 16/10/23		
1.	Finish Fitting size 1 <sup>st</sup> side	489 ± 0.3 piece mm		
2.	Finish Fitting size 2 <sup>nd</sup> side	489 ± 0.05 ± 0.05 mm		
3.	Finish size made by	←		
Inspected By (Sign) & Date		Jaujin 16/10/23		
1.	Supplied to (Customer Name)	Krishna Reddy, HR		
2.	Dispatch Date	←		
Reported By (Sign) & Date		Jaujin 16/10/23		

Saujan 16/10/23

Reviewed by (Engineer-CNC)

Manager-CNC