

2613



# 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.		10930	38150
2.	Visual Inspection		OK - 4.0 mm (Series)	new Diameter 322 AD
3.	Pellet Die No.		11334	137-ak
4.	Hardened by		hark Pannu	Relat - ok
5.	Received by after hardening (Name)		Jaujan	(2-2) > 16 mm
6.	Hardness achieved on 1 <sup>st</sup> side		50.0 - 50.0 HRc	Relat 4.5 5 12 mm
7.	Hardness achieved on 2 <sup>nd</sup> side		49.5 - 49.7 HRc	Caustic - ok
8.	Ovality after hardening 1 <sup>st</sup> side		(0.1) mm	PID - 455 mm
9.	Ovality after hardening 2 <sup>nd</sup> side		(0.1) mm	Tapping M 20
10.	Outside Diameter		520 mm	Deep - 17 mm
11.	Inside Diameter		420 mm	Tapping M 20
12.	Width of die		158 mm	Holes - 8
Inspected By (Sign) & Date		Jaujan 29/12/23		
1.	Finish Fitting size 1 <sup>st</sup> side	497.4 ± 0.12 & 0.11 mm Tapper 10°		Final size check
2.	Finish Fitting size 2 <sup>nd</sup> side	497.7 ± 0.11 & 0.12 mm Tapper 10°		by - Anil
3.	Finish size made by	←		
Inspected By (Sign) & Date		Jaujan 29/12/23		
1.	Supplied to (Customer Name)	Baramati Cattle, Maharashtra		
2.	Dispatch Date	←		
Reported By (Sign) & Date		Jaujan 29/12/23		

Satya  
29/12/23  
Reviewed by (Engineer-CNC)

Manager-CNC

1002 - CWPINK