



# 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.	9715	29/50/05
2.	Visual Inspection	ok - 3.8 mm (Jumbo)	Rev w Dmg No 693 AD
3.	Pellet Die No.	9243	07-ok
4.	Hardened by	hark fernes	Relaf - ok
5.	Received by after hardening (Name)	Janjur	
6.	Hardness achieved on 1 <sup>st</sup> side	50.0 - 50.0 HRC	φ 43 > 36 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	50.1 - 50.3 HRC	φ 48 > 15 mm
8.	Ovality after hardening 1 <sup>st</sup> side	(1.4) mm	Re-Counter - ok
9.	Ovality after hardening 2 <sup>nd</sup> side	(1.2) mm	PCD - 960 mm
10.	Outside Diameter	830 mm	→ Tapping M22
11.	Inside Diameter	700 mm	→ Deep - 34.5 mm
12.	Width of die	324 mm	→ Tapping No of Holes - 12
Inspected By (Sign) & Date		Janjur 30/6/23	
1.	Finish Fitting size 1 <sup>st</sup> side	820 ± .10 ± .10 mm Tapper 4°	fitting size check
2.	Finish Fitting size 2 <sup>nd</sup> side	820 ± .10 ± .10 mm Tapper 4°	Vermin's size
3.	Finish size made by		
Inspected By (Sign) & Date		Janjur 30/6/23	
1.	Supplied to (Customer Name)	Grodzej Agrowet, Mahanagar	
2.	Dispatch Date		
Reported By (Sign) & Date		Janjur 30/6/23	

*[Signature]*  
17/7/23

Reviewed by (Engineer-CNC)

Manager-CNC