



# Lark Engineering Company (India) Pvt. Ltd.

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

8867

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.		12217	35/50
2.	Visual Inspection	OK - 5.0 mm	(SEW)	Length 347 AB
3.	Pellet Die No.	12783		UT-OK
4.	Hardened by	heerj karmy		Relief - OK
5.	Received by after hardening (Name)	Jayjw		(2-2) > 18 mm
6.	Hardness achieved on 1 <sup>st</sup> side	49.4 - 49.8 HR <sub>c</sub>		Relief φ 5.5 15 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	49.5 - 49.8 HR <sub>c</sub>		Counter - OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0.4) mm		PCD - 454 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.4) mm		Tappering 11 φ 3/4
10.	Outside Diameter	520 mm		Depth - 16.5 mm
11.	Inside Diameter	420 mm		Tappering 11 φ 3/4
12.	Width of die	182 mm		Holes - 8 & 8

Inspected By (Sign) & Date Jayjw 7/8/24

1.	Finish Fitting size 1 <sup>st</sup> side	496.3 ± .12 ± .12 mm	Tapper 12°	Final size check
2.	Finish Fitting size 2 <sup>nd</sup> side	496.3 ± .12 ± .12 mm	Tapper 12°	by - Sandeep Singh
3.	Finish size made by			Let's - op

Inspected By (Sign) & Date Jayjw 7/8/24 Sign atetu

1.	Supplied to (Customer Name)	Megataj Agrivet, Maharashtra
2.	Dispatch Date	

Reported By (Sign) & Date Jayjw 7/8/24

Satyam  
7/8/24

Reviewed by (Engineer-CNC)

Manager-CNC