



# 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.		11285	50/65-5
2.	Visual Inspection	ok-10.0 mm	(SSSID) -	Done by Mr. 902 AD
3.	Pellet Die No.	11158		UT-OK
4.	Hardened by	work funny		Relief - ok
5.	Received by after hardening (Name)	Jay Jew		11.0 @ 15.5 mm
6.	Hardness achieved on 1 <sup>st</sup> side	49.4 - 50.2 HRC	(A)	3 All
7.	Hardness achieved on 2 <sup>nd</sup> side	50.0 - 50.1 HRC		Grinding - ok
8.	Ovality after hardening 1 <sup>st</sup> side	(0.4) mm		PCD - 574 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.1) mm		Tapping M16
10.	Outside Diameter	639.7 mm		Deep - 28.8 mm
11.	Inside Diameter	508.8 mm		Tapping No. of
12.	Width of die	175 mm		Hole - 4 on side
Inspected By (Sign) & Date		Jay Jew 11/4/24		
1.	Finish Fitting size 1 <sup>st</sup> side	649.3 ± .10 ± .12 mm Tapper 8'		4860 =
2.	Finish Fitting size 2 <sup>nd</sup> side	639.7 ± .09 ± .12 mm		50 Long x 28 W x 15 dd
3.	Finish size made by			
Inspected By (Sign) & Date		Jay Jew 11/4/24		
1.	Supplied to (Customer Name)	Rashmi G, W.B		
2.	Dispatch Date			
Reported By (Sign) & Date		Jay Jew 11/4/24		

Setsa 11/4/24

Reviewed by (Engineer-CNC)

Manager-CNC