



# 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.	12207	42155
2.	Visual Inspection	ok - 8.0 mm (M. Jumbo)	new Dmg No 1030 AB
3.	Pellet Die No.	12200	UT-ok
4.	Hardened by	hark ferny	Relief ok -
5.	Received by after hardening (Name)	Jayjun	φ 9.0 ± 13 mm
6.	Hardness achieved on 1 <sup>st</sup> side	49.9 - 50.1 HR	3 All
7.	Hardness achieved on 2 <sup>nd</sup> side	49.3 - 49.6 HR	Center - ok
8.	Ovality after hardening 1 <sup>st</sup> side	(0.5) mm	PCD - 645 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.6) mm	Tapping M20
10.	Outside Diameter	710 mm	Deep - 18.5 mm
11.	Inside Diameter	600 mm	Tapping M16
12.	Width of die	992 mm	Holes - 12

Inspected By (Sign) & Date

Jayjun 29/6/24

1. Finish Fitting size 1<sup>st</sup> side

690 ± .12 ± .12 mm

2. Finish Fitting size 2<sup>nd</sup> side

690 ± .12 ± .12 mm

3. Finish size made by

Inspected By (Sign) & Date

Jayjun 29/6/24

1. Supplied to (Customer Name)

rohit Industries, Rajasthan

2. Dispatch Date

Reported By (Sign) & Date

Jayjun 29/6/24

Signature  
1/7/24.  
Reviewed by (Engineer-CNC)

Manager-CNC

100x2 - CW/PNK