



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.	10434	40/50/66 38/48/66
2.	Visual Inspection	ok - 6.0 mm (M. dumb)	Engg No - 609/11/23
3.	Pellet Die No.	11177	UT - ok
4.	Hardened by	hark pinner	Relief - ok
5.	Received by after hardening (Name)	Jaujan	Ø 65 = 26.28
6.	Hardness achieved on 1 st side	48.2 - 49.4 HR [Ⓢ]	Ø 75 = 16.18
7.	Hardness achieved on 2 nd side	48.7 - 51.5 HR [Ⓢ]	counter ok 30°
8.	Ovality after hardening 1 st side	(0.1) mm	PCD - 61.9 mm
9.	Ovality after hardening 2 nd side	(0.2) mm	Tapping M16
10.	Outside Diameter	681 mm	Deep - 31.7 mm
11.	Inside Diameter	548.5 +.10 +.08 +.12 +.14 mm	Tapping No of
12.	Width of die	195 mm	Hols - 4

Inspected By (Sign) & Date

Jaujan 25/11/23

1. Finish Fitting size 1st side

690 +.10 +.11 mm Tapper 8°

Undercut = 4 mm

2. Finish Fitting size 2nd side

690 +.12 +.12 mm Tapper 8°

3. Finish size made by

Inspected By (Sign) & Date

Jaujan 25/11/23

1. Supplied to (Customer Name)

Shiva Bisafule, PB

2. Dispatch Date

Reported By (Sign) & Date

Jaujan 25/11/23

Reviewed by (Engineer-CNC)
25/11/23

Manager-CNC

1002-CWPHK