



Lark Engineering Company (India) Pvt. Ltd.

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

GS/6

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.	9947	Q/60
2.	Visual Inspection	OK - 10.0 mm (4 sides)	Run of 584 AHB
3.	Pellet Die No.	11039	U7-OK
4.	Hardened by	hard keshav firmes	Relief OK
5.	Received by after hardening (Name)	Jarjit	
6.	Hardness achieved on 1 st side	49.0 - 49.2 HR _C	3 HR _C 3 HR _C
7.	Hardness achieved on 2 nd side	47.2 - 48.4 HR _C	Counter OK
8.	Ovality after hardening 1 st side	(0.9) mm @	PCD - 725 mm
9.	Ovality after hardening 2 nd side	(0.4) mm	Tapping M20
10.	Outside Diameter	780 mm	Deep - 28.7 mm
11.	Inside Diameter	660 mm	Tapping H8/c7
12.	Width of die	324 mm	Holes - 12
Inspected By (Sign) & Date		Jarjit 30/10/23	
1.	Finish Fitting size 1 st side	795 ± .12 ± .11 mm Tapper 4°	2 Slot Both side
2.	Finish Fitting size 2 nd side	795 ± .10 ± .12 mm Tapper 4°	32 x 8 mm
3.	Finish size made by	—————	Undercut - 7.5 mm
Inspected By (Sign) & Date		Jarjit 30/10/23	
1.	Supplied to (Customer Name)	-Kandhenu estate, vil	
2.	Dispatch Date	—————	
Reported By (Sign) & Date		Jarjit 30/10/23	

Sat 30/10/23

Reviewed by (Engineer-CNC)

Manager-CNC