



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.			
2.	Visual Inspection		12411 ✓	33/50
3.	Pellet Die No.	ok - 3.0 mm	(MJEW) ✓	Ph 00 Ding + 344 A ✓
4.	Hardened by	11996 ✓		UT-OK
5.	Received by after hardening (Name)	hark senu		Relief OK
6.	Hardness achieved on 1 st side	Janjar		(3-3) ≈ 23 mm ✓
7.	Hardness achieved on 2 nd side	50.0-50.1 HRC ✓		Relief - Ø 3.5 s 12 mm ✓
8.	Ovality after hardening 1 st side	50.0-50.0 HRC ✓		Counter - OK
9.	Ovality after hardening 2 nd side	(0.3) mm ✓		PCD - 640 mm ✓
10.	Outside Diameter	(0.4) mm ✓		Tapping M20 ✓
11.	Inside Diameter	700 mm ✓		Deep - 18.5 mm ✓
12.	Width of die	600 mm ✓		Tapping M16 ✓
		265 mm		Hols - 16 ✓
		Inspected By (Sign) & Date		
		Janjar 31/7/14		
1.	Finish Fitting size 1 st side	690 7.04 7.05 mm ✓		
2.	Finish Fitting size 2 nd side	690 7.04 7.04 mm ✓		
3.	Finish size made by	_____		
		Inspected By (Sign) & Date		
		Janjar 31/7/14		
1.	Supplied to (Customer Name)	Reliable Metal, W.B		
2.	Dispatch Date	_____		
		Reported By (Sign) & Date		
		Janjar 31/7/14		

Satya
31/7/14
Reviewed by (Engineer-CNC)

Manager-CNC