

CELL :- A 351 CELL NAME:- Drum Gear Shifter. MACHINE / STAGE :- Mazak 02 OPERATION :- Soft Facing & Turning

KAIZEN THEME :- Design standardization of Revolving Center.

IDEA :- Change the design of revolving center.

WIDELY/DEEPLY:-

COUNTERMEASURE:- Modified the design of revolving center, to Increase the Strength.

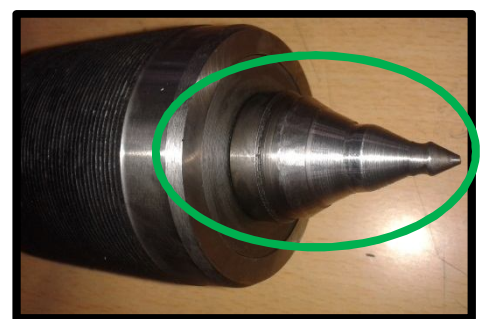
BENCHMARK	-
TARGET	-
KAIZEN START	01.08.15
KAIZEN FINISH	10.08.15

PROBLEM / PRESENT STATUS :- Machine running time revolving center & inserts broken. Revolving center Hit to the cutting tool.

TEAM MEMBERS :- Mr. Mallikarjuna
Mr. Praveen Jannu, Mr. Ravi gowda



BEFORE

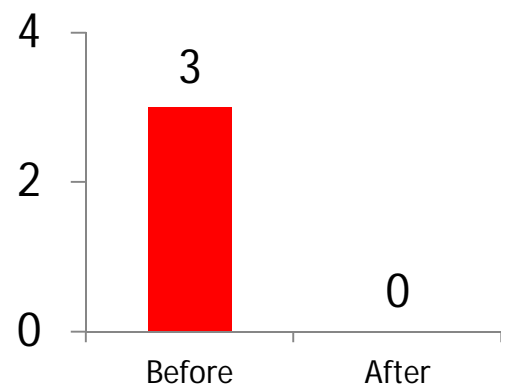


AFTER

BENEFITS : 1) No breakage found.
2) Machine idle time is eliminated due to fixture breakdown.
3) Revolving center consumption cost is reduced.

WHY - WHY ANALYSIS :-
Why1 : Machine running time revolving center & inserts broken.
Why2 : Revolving center weak strength.
Why3 : Weak design & shape.

RESULT : 1) No breakage found.
2) Machine idle time is eliminated due to fixture breakdown.
3) Revolving center consumption cost is reduced.



KAIZEN SUSTENANCE

WHAT TO DO : Ir Reversible Kaizen
HOW TO DO : -----

FREQUENCY : One time action.

ROOT CAUSE :- Weak design & shape.

COST INCURRED FOR MAKING KAIZEN

MATERIAL COST IN RS	LABOUR COST IN RS	TOTAL COST IN RS
1330	150	1480

REGISTRATION NO. & DATE: 783 & 20.08.15.
REGISTERED BY :- Mr. Praveen Jannu
MANAGER'S SIGN :- Mr.Ravigouda

SCOPE & PLAN FOR HORIZONTAL DEPLOYMENT

SR. NO.	CELL	TARGET	RESPONSIBILITY	STATUS
1	In Line-2 For MT 4 Revolving center	15-09-15	Mr. Praveen Jannu	Closed