



Sanjay tools & Adhesives

X-20, MIDC, Ambad
 Near Innova Rubber ,MIDC, Ambad Nasik
 Phone - 0253- 6696306/11
 Fax : 0253- 6696306
 E-mail : sales@sanjaytoolsnsk.com

Date

20-06-2016

Component Application Details :

Customer Concern/Requirement

To reduced Cost per component & improve Productivity

Existing Product/Process

1) In existing product 12 wheels used per day

Reference Product		Recomonded Product	
Cumi 5' x 60 grit flap disc		Lukas make V2 power 5" x 60 flap disc	
No. of flap disc used per day	12	No. of flap disc used per day	4
Tool Price - Cumi 5' x 60 grit flap disc	200.00	Tool Price-V2 power 5" x 60 flap disc	346.00
No of comp finish/day(145 Kv pole)	24.00	No of comp finish/day(145 Kv pole)	24
total cost of wheel per day	2400.00	total cost of wheel per day	1384
Disc consumption per month	312.00	Disc consumption per month	104
Cost per component	100.00	Cost per component	57.6666667
cost of wheel per month	62400.00	cost of wheel per month	35984.00
cost of wheel per year	748800.00	cost of wheel per year	431808.00
Cost saving per day	0	Cost saving per day	1016.00
Cost saving per month	0	Cost saving per month	26416.00
Cost saving per year	0	Cost saving per year	316992.00

Recommended Product/Process

We suggested use Lukas make V2 power 5" x 60 flap disc instead of Cumi 5' x 60 grit flap disc to save **Rs 316992/year**

Trial Outcome

- (1) Lukas V2 power 5" x 60 give upto three times higher life than existing cumi make 5" x 60 grit wheel.
- (2) Received fine finishing and fast cutting than existing wheel.
- (3) Weld seam & Burrs Removing Speed Increase , so productivity increased.
- (4) No wastage of flap disc.
- (5) Reduse change over time