



## Sanjay tools & Adhesives

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**Date**

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### Component Application Details :

**Cutomer Concern/Requirement**

To reduced Cost per componant & to improve Productivity

**Existing Product/Process**

1) In existing product 20 wheels used per day

Reference Product		Recomonded Product	
Dura Cut 5" x 60 grit flap disc		STA make 5" x 60 Grit flap disc	
No. of flap disc used per day	20	No. of flap disc used per day	10
Total cost of per wheel	42.00	Total cost of per wheel	65.00
total cost of wheel per day	840.00	total cost of wheel per day	650
Disc consumption per month	520.00	Disc consumption per month	260
total cost of wheel per month	21840.00	total cost of wheel per month	16900
total cost of wheel per year	262080.00	total cost of wheel per year	202800.00
Cost saving per day	0	Cost saving per day	190.00
Cost saving per month	0	Cost saving per month	4940.00
<b>Cost saving per year</b>	<b>0</b>	<b>Cost saving per year</b>	<b>59280.00</b>

**Recommended Product/Process**

We suggested use STA make 5" x 60 Grit flap instead of Dura Cut 5" x 60 grit flap disc to save **Rs 59280/year**

**Trial Outcome**

- (1) STA 5" x 60 flap disc give upto two times higher life than existing dura cut 5" x 60 flap disc
- (2) Received fine finishing and fast cutting than existing wheel.
- (3) Increase productivity
- (4) No wastage of flap disc.
- (5) Reduse change over time