

## DIE-CASTING COMPONENT WORKING SHEET

Date : 25.10.24

Supplier Name :		SHRI ADITHYAA PLASTICS	
Part Name		MIXING TUBE JUMBO W/O CONNECTER	
Item Code		CM-GS0836-AA	
<b>RAW MATERIAL COST DETAILS</b>			
Raw Material details :			
Raw Material		ALUMINIUM	
Raw Material Grade		ADC 12	
Raw Material Code			
Raw Material Price	Rs / Kg	211.00	
Net Weight	grs	248	
Runner Weight	grs		
Wastage /Melting loss	%	6%	14.88
Gross Weight	grs	262.88	
Raw Material Cost (Rs)		55.47	
RM-Additive details :			
Master Batch Price	Rs/Kg		
Master Batch weight/Comp (grs)	%	2.0%	5.26
Master Batch Price/Comp	Rs.	0.00	
Additive Cost (Rs)		0.00	
RM-Insert details :			
Insert cost	Rs.		
Insert Cost (Rs)		0.00	
Total Raw Material cost - Sub -Total -I		55.47	
<b>MACHINE COST DETAILS</b>			
Machine Tonnage	T	120	
Rate / Hour	Rs / Hour	800.00	
Cycle Time	seconds	60	
No. of Cavity	nos	2	
No. of parts /shift	nos	960	
Efficiency	%	95%	912
Machine Cost (Rs)		7.02 INR	
Additional Operation details			
Operation 1 - FETTLING	Rs.	1.50 INR	
Operation 2 - SHOT BLASTING	Rs.	1.50 INR	
Operation3 - CNC MACHINING	Rs.	3.00 INR	
Operation 4 -	Rs.		
Operation 5 -	Rs.		
Additional Operation Cost (Rs)		6.00	
Total Process cost - Sub -Total -II			
ICC on R.M. Cost (Rs)	%	2%	1.11
Overhead / Profit on R.M. cost (Rs)	%	8%	4.44
Packing	Rs.	0.80	
Transport	Rs.	0.75	
<b>TOTAL COMPONENT COST</b>		<b>75.58</b>	
<b>FINAL COST</b>			

*S. r. Sulu*  
28/10/24  
(SPS/PL/24)

Existing Price - Rs. 71.15

Cost Impact - Rs. 4.43

CM-GS0920-AA

Mixing Tube Jumbo w/o connector (Setin)

Rs. 75.58 + Rs. 7/- = **Rs. 82.58/-**

Existing Price - Rs. 81.15

Cost Impact - Rs. 1.43

*S. r. Sulu*  
28/10/24  
(SPS/PL/24)