

DIE-CASTING COMPONENT WORKING SHEET

Date : 26.07.2024

Supplier Name : EAST WEST COMBINED INDUSTRIES		Mixing Tube Small Vector H52mm
Part Name	CM-GS1045-AA	
Item Code	CM-GS1045-AA	
RAW MATERIAL COST DETAILS		
Raw Material details :		
Raw Material	ALUMINIUM	
Raw Material Grade	ADC 12	
Raw Material Code	217.33	
Raw Material Price	Rs / Kg	232
Net Weight	grs	18.56
Runner Weight	grs	250.56
Wastage /Melting loss	%	8%
Gross Weight	grs	54.45
Raw Material Cost (Rs)		
RM-Additive details :		
Master Batch Price	Rs/Kg	5.01
Master Batch weight/Comp (grs)	%	2.0%
Master Batch Price/Comp	Rs.	0.00
Additive Cost (Rs)		
RM-Insert details :		
Insert cost	Rs.	0.00
Insert Cost (Rs)		
Total Raw Material cost - Sub -Total -I		
54.45		
MACHINE COST DETAILS		
Machine Tonnage	T	120
Rate / Hour	Rs / Hour	60
Cycle Time	seconds	2
No. of Cavity	nos	0
No. of parts /shift	nos	95%
Efficiency	%	6.00 INR
Machine Cost (Rs)		
Additional Operation details		
Operation 1 - SHOT BLASTING	Rs.	0.55 INR
Operation 2 - CNC M/C & inspection	Rs.	2.90 INR
Operation 3 - Drilling 1	Rs.	
Operation 4 -	Rs.	
Operation 5 -	Rs.	
Additional Operation Cost (Rs)		
Total Process cost - Sub -Total -II		
3.45		
ICC on R.M. Cost (Rs)		
2%		
1.09		
Overhead / Profit on R.M. cost (Rs)		
8%		
4.36		
Packing		
Rs.		
0.20		
Transport		
Rs.		
0.15		
TOTAL COMPONENT COST		
69.70		
FINAL COST		
69.70		

R.M. 196.50 64.95
 1x R.M. 217.33 70.34

Mixing Tube Small Vector H48mm	CM-GS1053-AA
ALUMINIUM	ADC 12
217.33	232
18.56	250.56
8%	54.45
5.01	0.00
2.0%	0.00
0.00	54.45
120	60
60	2
0	6.00 INR
0.55 INR	2.90 INR
3.45	1.09
1.09	4.36
0.20	0.15
69.70	69.70

64.95
70.34

Mixing Tube Small Vector H55mm	CM-GS1313-AA
ALUMINIUM	ADC 12
217.33	235
18.80	253.80
8%	55.16
5.08	0.00
2.0%	0.00
0.00	55.16
120	60
60	2
0	6.00 INR
0.55 INR	2.90 INR
3.45	1.10
1.10	4.41
0.20	0.15
70.47	70.50

68.60
71.04

Bush Retainer - Split Motor	CM-UM0170-AA
ALUMINIUM	ADC 12
217.33	11
0.66	11.66
6%	2.53
0.23	0.00
2.0%	0.00
0.00	2.53
120	720.00
60	6
2880	2736
95%	2.00 INR
0.25 INR	0.00 INR
0.50 INR	0.75
0.05	0.20
0.20	0.15
5.89	5.90

5.62
5.90

Handwritten signature and date: 26/7/2024