

Cost comparison buddha small

Example prices Manufacture and sale Switzerland

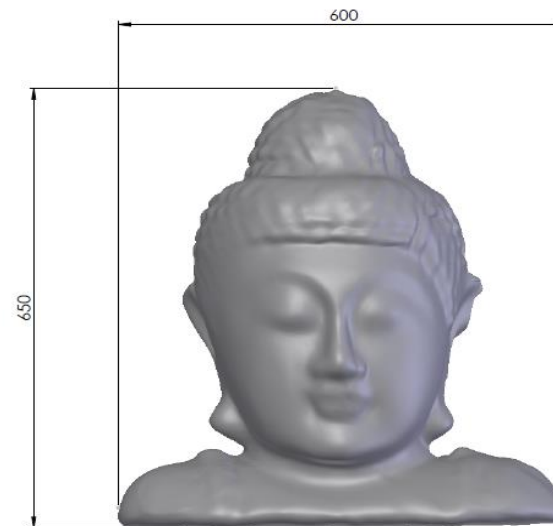
Sales price with BIG 3D Printer 1063

printed hollow, filled with concrete, without reinforcement and surface processing

machine hours printing	180 min. à	45 Fr./h =	CHF	135,00
mortar consumption	0,026 m3 à	1440,00 Fr./m3 =	CHF	36,89
water consumption	0,004 m3 à	2,00 Fr./m3 =	CHF	0,01
concrete consumption	0,024 m3 à	450,00 Fr./m3 =	CHF	10,90
outsourcing	15 min. à	120 Fr./h =	CHF	30,00
profit/ loss	30%		CHF	63,84
VAT	8%		CHF	22,13
Price ex work with BIG 3D Printer			CHF	298,77

Sales price without BIG 3D Printer

formwork costs (negative form 3D CNC machined)		ca.	CHF	6 000,00
concrete consumption	0,050 m3 à	450,00 Fr./m3 =	CHF	22,43
concrete processing	300 min. à	120 Fr./h =	CHF	600,00
outsourcing	15 min. à	120 Fr./h =	CHF	30,00
profit/ loss	30%		CHF	1 995,73
VAT	8%		CHF	691,85
Price ex works without BIG 3D Printer			CHF	9 340,01



Post surcharges such as selling and administrative expenses or material costs are not taken into consideration.