

	18 KT alloys (ca. 15,3g/cm3)	14 KT alloys (ca.13g/cm3)	Silver alloys (ca. 10,5g/cm3)
30mm sheet	110 Gramm	90 Gramm	75 Gramm
20mm sheet	80 Gramm	65 Gramm	55 Gramm
10mm sheet	40 Gramm	34 Gramm	28 Gramm
O	42.0	26.6	20.0
8mm round wire	42 Gramm	36 Gramm	29 Gramm
6mm round wire	23 Gramm	19 Gramm	15 Gramm

We recommend casting with additional material - at least 10 grams for gold alloys and 5 grams for silver alloys. Any impurities usually float on the melt and do not get into the required piece of sheet metal/wire during casting, but settle on the excess part of the material ("casting king/casting head"), also it compensate shrinkage and avoid cavitation.

Coat the cylinder halves with silicone spray or bor-nidrid-spray to prevent sticking!