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| **Krychle**: a = 32 mm a | **Kvádr**: a = 28 mm  b = 19 mm b c = 32 mm a |
| **S = 6. a. a**S = 6. 32. 32 mm2S = 6 144 mm2**V = a. a. a**V = 32. 32. 32 mm3V = 32 768 mm3 | **S = 2. (a. b + a. c + b. c)** S = 2. (28. 19 + 28. 32 + 19. 32) mm2S = 2. (532 + 896 + 608) mm2S = 4 072 mm2 **V = a. b. c**V = 28. 19. 32 mm3V = 17 024 mm3 |
| **Pravidelný čtyřboký hranol** (**podstava čtverec**-strana a)a = 23 mmv = 32 mm a

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| **S = 2. S p + S p l**S = 2. 529 + 2 944 mm2S = 4 0002 mm2**V = S p. v**V = 529. 32 mm3V = 16 928 mm3 | S p = a. aSp = 23. 23 mm2S p = 529 mm2op = 4. aop = 4. 23 mmop = 92 mmS p l = o p. vS p l = 92. 32 mm2S p l = 2 944 mm2 |

 | **Trojboký hranol** (**podstava obecný Δ** - strany a, b, c, výška vb)a = 28 mm ab = 38 mm cc = 19 mm bv b =14 mmv =32 mm

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| **S = 2. S p + S p l**S = 2. 266 + 2 720 mm2S = 3 252 mm2**V = S p. v**V = 266. 32 mm3V = 8 512 mm3 | S p = $\frac{b.v b }{2}$S p =$\frac{38. 14}{2}$ mm2S p = 266 mm2o p = a+ b+ co p = 28+ 38+ 19 mmo p = 85 mmS p l = o p. vS p l = 85. 32 mm2S p l = 2 720 mm2 |

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