

Flächenberechnung nach der WoFIV:

EG

Fahrräder	$2.33 \times 5.65 - 3\%$	=	12.74 m ²
Diele	$0.22 \times 1.32 - 3\%$	=	0.28 m ²
Diele	$4.65 \times 1.45 - \frac{1}{2} \times 0.855 \times 0.855 - \frac{1}{2} \times 0.597 \times 0.597 +$ $1.28 \times 0.395 + 2.26 \times 4.29 + 0.242 \times 1.21 - 2.26 \times 1.56 -$ 3%	=	12.78 m ²
Kochen Essen	$5.26 \times 2.94 + 1.01 \times 0.24 - 3\%$	=	15.26 m ²
Bad	$2.24 \times 3.3 - 3\%$	=	7.16 m ²
HWR	$3.79 \times 3.3 - \frac{1}{2} \times 0.14 \times 0.14 - 3\%$	=	12.15 m ²
Kind 1	$\frac{1}{2} \times 0.00395 \times 0.00395 + \frac{1}{2} \times 0.795 \times 0.795 +$ $3.24 \times 0.795 + 2.59 \times 4.04 - 3\%$	=	12.97 m ²
Kind 2	$\frac{1}{2} \times 0.0043 \times 0.0043 + \frac{1}{2} \times 0.795 \times 0.795 + 2.59 \times 0.795$ $+ 2.76 \times 3.38 - 3\%$	=	11.35 m ²
Wohnen	$5.26 \times 4.65 + 2.75 \times 0.24 - 3\%$	=	24.37 m ²
Balkon	$(1.5 \times 5) \times 0.5 - 0.015 \times (1.5 + 5 + 1.5 + 5)$	=	3.56 m ²
Flur	$(1.53 \times 1.06 - \frac{1}{2} \times 0.71 \times 0.585 - \frac{1}{2} \times 1.06 \times 0.326 -$ $\frac{1}{2} \times 1.53 \times 0.001 + \frac{1}{2} \times 0.289 \times 0.35) \times 0.5 + 2.76 \times 2.26 +$ $1.82 \times 1.34 + 0.395 \times 1.16 - (\frac{1}{2} \times 1.06 \times 0.00244 +$ $1.6 \times 1.06 + 1.2 \times 1.06 + 0.54 \times 1.06) + 1.06 \times 1.13 -$ $\frac{1}{2} \times 1.06 \times 0.875 - 3\%$	=	6.77 m ²
Kind	$5.3 \times 3.28 - 3\%$	=	16.83 m ²
AB	$1.71 \times 1.2 - 3\%$	=	1.99 m ²
Keller	$1.65 \times 2.76 + 0.533 \times 1 - 3\%$	=	4.94 m ²
Bad	$2.65 \times 3.08 - 3\%$	=	7.93 m ²
Schlafen	$5.3 \times 4.39 - 3\%$	=	22.53 m ²
Gesamt:		=	173.61 m ²