

LOADS

Scaffold anchoring S14 ROE / S 16 H R + GS 12

Mean ultimate loads¹⁾ for tension of a single anchor.

Type			S 14 ROE + GS 12	S 16 H R + GS 12
Mean ultimate loads for tension in the respective base material N_u				
Concrete	$\geq C20/25$	[kN]	14,5	-
Solid brick	$\geq Mz 12$	[kN]	13,0	-
Solid sand-lime brick	$\geq KS 12$	[kN]	14,5	-
Solid brick of lightweight aggregate concrete	$\geq V 2$	[kN]	3,0	-
Perforated sand-lime brick	$\geq KSL 12$	[kN]	-	5,0
Vertically perforated brick	$\geq Hz 12$	[kN]	-	3,5
Aerated concrete	$\geq AAC 4$	[kN]	3,0	3,0

¹⁾ On these values an appropriate safety factor has to be considered.