

SIL	Low demand mode of operation	Number of treated demands	
	Probability of failure to perform its design function on demand	$1 - \alpha = 0,99$	$1 - \alpha = 0,95$
4	$\geq 10^{-5}$ to $< 10^{-4}$	$4,6 \times 10^5$	3×10^5
3	$\geq 10^{-4}$ to $< 10^{-3}$	$4,6 \times 10^4$	3×10^4
2	$\geq 10^{-3}$ to $< 10^{-2}$	$4,6 \times 10^3$	3×10^3
1	$\geq 10^{-2}$ to $< 10^{-1}$	$4,6 \times 10^2$	3×10^2