

Lattice dimensions	Boundary conditions	External magnetization	Bond-weight signs	NP-hard?	Poly-time algorithm
1	≤ 1	Yes/No	\pm	No	Analytical
2	0	No	\pm	No	MWPM
2	0	Yes	\pm	Yes	–
2	≤ 2	Yes	+	No	Max-flow
2	1	No	\pm	No	MWPM
2	1	Yes	\pm	Yes	–
2	2	Yes/No	\pm	Yes	–
$N > 2$	$\leq N$	Yes/No	\pm	Yes	–