

TOLERANCES

HAKAthen pre-insulated MMP PE-RT II / AL / PE-RT II



Article	Dimension	Aluminium	Ø Outer	Tolerance	Ø Inner	Tolerance	Wall thickness	Tolerance	Ovality bars *)	Ovality coils *)
	Nominal dimension	Nominal thickness	Pipe Test		Pipe Test		Pipe Test		Pipe Test	Pipe Test
MMP pre-insulated	16.0 × 2.00	0.20	16.00	+ 0.30 / - 0	11.70	+ 0.30 / - 0	2.00	+ 0.30 / - 0	max. 1.00	max. 1.80
	20.0 × 2.00	0.25	20.00	+ 0.30 / - 0	15.70	+ 0.30 / - 0	2.00	+ 0.30 / - 0	max. 1.20	max. 2.00
	25.0 × 2.50	0.35	25.00	+ 0.30 / - 0	19.70	+ 0.30 / - 0	2.50	+ 0.30 / - 0	max. 1.20	max. 2.00
	26.0 × 3.00	0.35	26.00	+ 0.30 / - 0	19.70	+ 0.30 / - 0	3.00	+ 0.30 / - 0	max. 1.20	max. 2.00
	32.0 × 3.00	0.50	32.00	+ 0.30 / - 0	25.70	+ 0.30 / - 0	3.00	+ 0.30 / - 0	max. 1.30	max. 2.00

*) Reference values

All dimensions and tolerances measured according to HakaGerodur / Gerodur guidelines