

Technical data Gartenprofil 3000 / Gartenprofil PRO

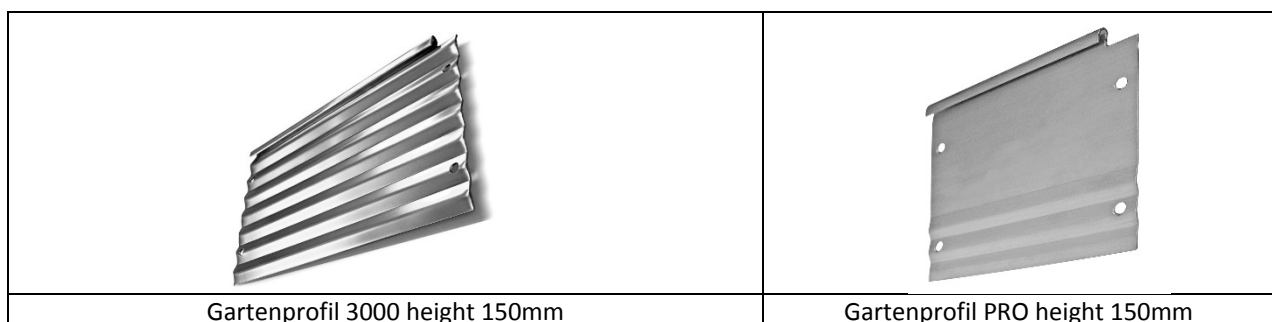
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Material	
3000-S	Nirosta® stainless steel 1.4016 / chrome steel (share of chrome 16,5%)
3000-W	Nirosta® stainless steel 1.4301 / chrome-nickel steel (share of chrome 18%, share of nickel 8,5%)
3000-Z	Galvanized steel DX51D+z275MA-C
3000-AL	Aluminum WG-B57S
3000-CT	Corten steel S355J2WP

Material thickness		Tensile strength	
3000-S	1,50 mm	3000-S	600 - 700 N/mm ²
3000-W	1,50 mm	3000-W	1200 - 1300 N/mm ²
3000-Z	2,00 mm	3000-Z	250 - 400 N/mm ²
3000-AL	2,00 mm	3000-AL	200 N/mm ²
3000-CT	2,00 mm	3000-CT	700 N/mm ²



Profile height		
	Gartenprofil 3000	Gartenprofil PRO
3000-S	Profile height 100mm / 150mm / 200mm / 300mm	Profile height 150mm
3000-W	Profile height 150mm / 300mm	-
3000-Z	Profile height 100mm / 150mm / 200mm / 300mm	Profile height 150mm
3000-AL	Profile height 100mm / 150mm	-
3000-CT	Profile height 100mm / 150mm / 200mm	Profile height 150mm



Visible edge

The rounded upper edge has a diameter of 10 mm.

Flexibility

Straight profiles can be bent up to 20° if longer than 180cm. The characteristics of the material allow you to shape the profile without that it kinks or cracks. It is easily formed to fit any contour and adapts to your imagination and the needs of your garden, not vice versa.

Width-wise grooves

The corrugated profile enhances the stability and ensures the positioning of the profile. The width-wise grooves disable the profile to come up and to go down due to low temperature circumstances.