



MEGAPOWER 2

FC

Pitch	H	L	T5	T5DD	T10	T10DD	AT5	AT10
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For profile shape and dimensions tolerances see previous pitches profile pages

Standard compound	Thermoset PU 81 +- 4 ShA dark blue RAL 5002
Standard cords	Z Twisted stainless Steel AISI 304
Teeth cover (NFT)	Not available
Back cover	Not available
Thermal working range (°C)	- 25 / + 80
Thermal working range tolerance (°C)	+/- 5
Food-contact features (materials components)	Produced and certified according to EU 10/2011, and 174/2015 with food-contact approved components

Tooth shear resistance is 25% less than the values declared on previous pitches pages

Transmittable power is 25% less than the values declared on previous pitches pages

CHEMICAL RESISTANCE								
*Chemical agent	Tap water	Sea water	Mineral oil/grease	Synthetic oil/grease	Strong acids	Strong alkali	Solvent/fuels	Outdoor ageing
Concentration %	pure	pure	pure	pure	max 3%	max 30%	pure	n.a.
Temperature (C°)	max 60°	max 60°	max 60°	max 60°	max 40°	max 40°	r.t.	-25°/+80°
Belt body resistance	very good	good	good	medium	good	good	medium	very good
Cord insert resistance	very good	good	very good	very good	medium good	medium good	good	good

**The chemical's range is too wide, hence, general rules are not always valid. In case of any doubts, please contact our technical team.*

KEY FEATURES AND BENEFITS

- Good chemical resistance
- Good corrosion resistance
- Good humidity and hydrolysis resistance
- Inox cords
- Food-contact approved components
- Special designs for food conveyance on request
- Additional backing profiles to evaluate on request