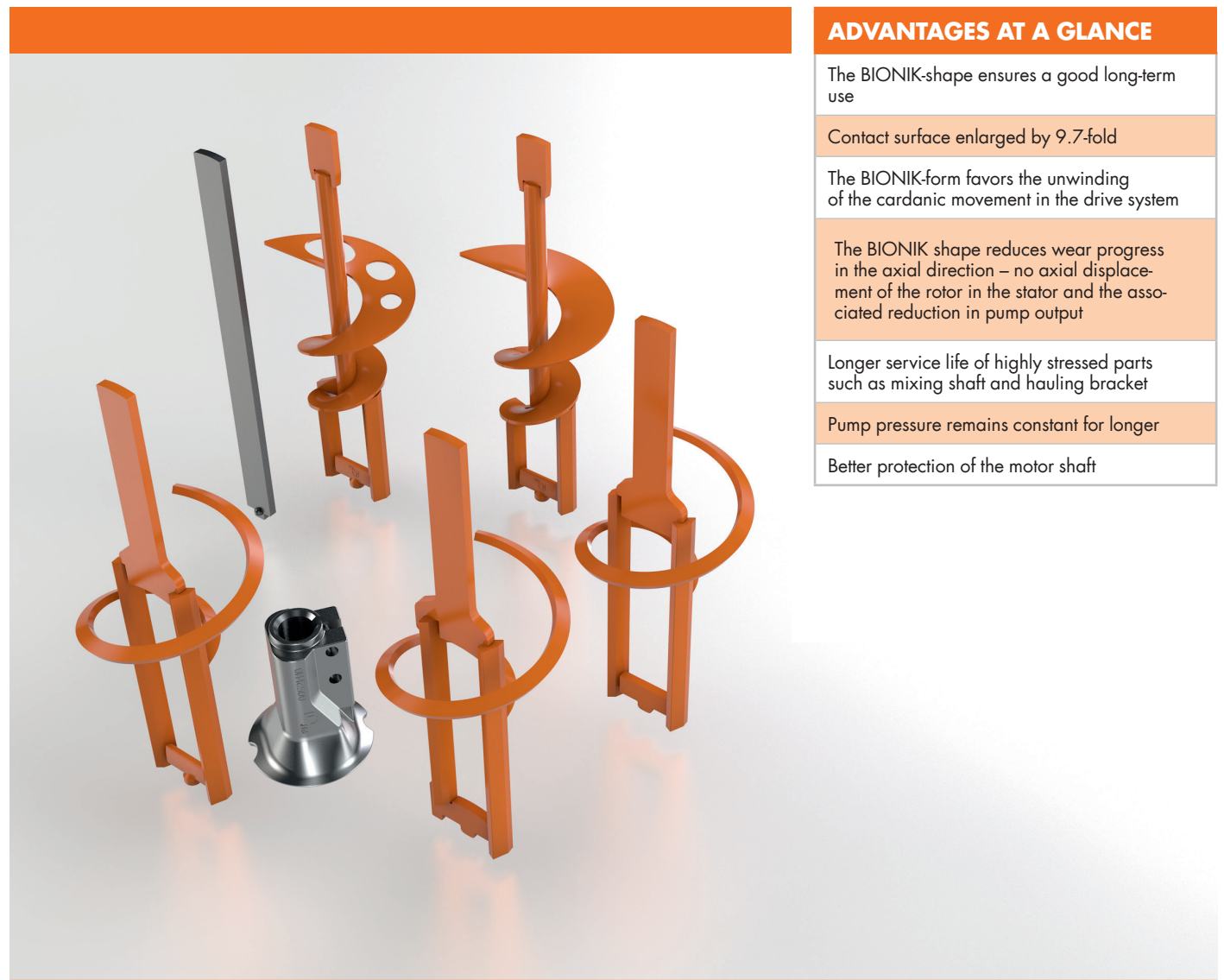


PFT BIONIK INSIDE

Economical. Durable. Permanent.

Economical and permanent – PFT BIONIK INSIDE for the holistic protection against wear on the drive train.



ADVANTAGES AT A GLANCE

The BIONIK-shape ensures a good long-term use

Contact surface enlarged by 9.7-fold

The BIONIK-form favors the unwinding of the cardanic movement in the drive system

The BIONIK shape reduces wear progress in the axial direction – no axial displacement of the rotor in the stator and the associated reduction in pump output

Longer service life of highly stressed parts such as mixing shaft and hauling bracket

Pump pressure remains constant for longer

Better protection of the motor shaft



PFT BIONIK INSIDE

Find the perfect mixing shaft for your application

Pressure intensity:

Describes the conveying behaviour to the pump. The material is pressed downwards over the large contact surface of the mixing spiral arm.

Mixing intensity:

Shows the degree of mixing (AAA = highest degree of mixing) that can be achieved with the mixing shaft.

Part no.	Description	suitable for	mixing intensity	pressure intensity	z
00 54 06 80	Mixing shaft BIONIK G 4 insulating plaster	G 4; G 5	A	296 cm ²	clockwise rotation
00 53 96 76	Mixing shaft BIONIK G 4 finishing coat	G 4; G 5	AA	96 cm ²	clockwise rotation
00 54 73 99	Mixing shaft BIONIK G 4 finishing coat plus	G 4; G 5	AA	172 cm ²	clockwise rotation
00 53 96 72	Mixing shaft BIONIK G 4 machine plaster	G 4; G 5	A	96 cm ²	clockwise rotation
00 53 12 92	Mixing shaft BIONIK G 4 machine plaster HD	G 4; G 5	A	96 cm ²	clockwise rotation
00 54 25 44	Mixing shaft BIONIK G 4 insulating coat	G 4; G 5	A	375 cm	clockwise rotation
00 54 03 90	Mixing shaft BIONIK G 4 light plaster	G 4; G 5	A	252 cm ²	clockwise rotation
00 54 12 62	Mixing shaft BIONIK G 4 floor screed	G 4; G 5	A	216 cm ²	clockwise rotation
00 54 46 45	Mixing shaft BIONIK G 4 floor screed long	G 4; G 5	AA	223 cm ²	clockwise rotation
00 54 56 52	Mixing shaft BIONIK G 4 turbo	G 4; G 5	AAA	223 cm ²	clockwise rotation
00 62 77 70	Mixing shaft BIONIK G 4 BiTurbo	G 4	AAA	258 cm ²	clockwise rotation
00 57 83 54	Mixing shaft BIONIK RITMO machine plaster	RITMO	A	46 cm ²	anti-clockwise rotation
00 57 84 38	Mixing shaft BIONIK RITMO light plaster	RITMO	A	85 cm ²	anti-clockwise rotation
00 57 80 50	Mixing shaft BIONIK RITMO machine plaster RAL9002	RITMO	A	80 cm ²	clockwise rotation
00 59 57 10	Mixing shaft BIONIK RITMO L insulating coat	RITMO L	A	186 cm ²	anti-clockwise rotation
00 65 93 49	Mixing shaft BIONIK RITMO L turbo RAL9002	RITMO L	AAA	56 cm ²	clockwise rotation
00 66 14 62	Mixing shaft BIONIK RITMO L plus machine plaster plus RAL9002	RITMO L plus	A	127 cm ²	clockwise rotation
00 63 01 60	Mixing shaft BIONIK RITMO L plus powercoat mineral filler plus galvanised	RITMO L plus powercoat	A	56 cm ²	clockwise rotation
00 57 89 66	Mixing shaft BIONIK RITMO powercoat mineral filler plus galvanised	RITMO powercoat	A	46 cm ²	anti-clockwise rotation
00 57 85 35	Mixing shaft BIONIK RITMO powercoat mineral filler galvanised	RITMO powercoat	A	46 cm ²	anti-clockwise rotation
00 54 09 52	Mixing shaft BIONIK RITMO XL machine plaster	RITMO XL	A	96 cm ²	clockwise rotation
00 54 97 72	Mixing shaft BIONIK RITMO XL insulating plaster	RITMO XL	A	296 cm ²	clockwise rotation
00 54 93 21	Mixing shaft BIONIK RITMO XL insulating plaster plus	RITMO XL	A	182 cm ²	clockwise rotation
00 54 74 70	Mixing shaft BIONIK RITMO XL light plaster	RITMO XL	A	172 cm ²	clockwise rotation
00 54 20 74	Mixing shaft BIONIK RITMO XL floor screed	RITMO XL	A	250 cm ²	clockwise rotation
00 59 69 05	Mixing shaft BIONIK RITMO XL machine plaster HD	RITMO XL	A	96 cm ²	clockwise rotation
00 53 92 20	Cleaning shaft BIONIK G 4	G 4; G 5			
00 57 90 33	Cleaning shaft BIONIK PuMax	PuMax			
00 57 89 74	Cleaning shaft BIONIK RITMO	RITMO			
00 54 22 84	Cleaning shaft BIONIK RITMO XL	RITMO XL			
00 61 16 57	Cleaning shaft BIONIK RITMO XL HD	RITMO XL			
00 52 14 10	Hauling bracket BIONIK	Mixing pumps			
00 55 16 29	Hauling bracket BIONIK for mixing pumps, with hole 30 mm	G 4 XL; PuMax			

The PFT Service guarantee

Customer-friendliness, technical expertise and service-orientation. That's what the PFT brand with its sales and service centers worldwide stands for also in the coming decades.



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