



Industrial Belts Datasheet

Technical data sheet

Detailed BANIX selection sheet with documented family data, dimension guidance and an enquiry checklist.



Contents

Industrial belts

Confirm before ordering

Family-level guidance, not a machine-specific approval or a guaranteed performance rating. Dimension examples do not establish availability. The accepted quotation and approved drawing define the supplied product.

Reviewed product-family data. Dimensions, limits and availability are confirmed for the selected configuration.

Industrial belts

Timing, V, ribbed, flat and specialty belt families selected for your machine, load and operating environment.



Documented family data

Parameter	Recorded options / data
Materials	Rubber CR / EPDM / NBR or polyurethane; compound-specific
Recorded width range	6-150 mm in the BANIX family sheet; profile-dependent; custom by request
Reinforcement	Steel, aramid, polyester or glass cords; family-dependent
Construction / surfaces	Open-end, welded endless or truly endless; fabric and friction backings by application
Operating limits	Temperature, oil resistance, antistatic properties, minimum pulley diameter and load require the selected belt specification

Recorded family options and dimensional examples. Values from different variants cannot be combined. Confirm the selected construction, units and operating limits with the BANIX quotation.



Industrial belts

Belt families and profiles

Belt family	Recorded profile / construction
V-belts	Z/10, A/13, B/17, C/22, D/32; SPZ, SPA, SPB, SPC
Poly-V belts	PJ, PK, PL, PM
Rubber timing belts	MXL / XL / L / H / XH; T2.5 / T5 / T10 / T20; HTD 3M / 5M / 8M / 14M; RPP / STD
PU timing belts	T / AT / ATP
Double-sided timing belts	T / AT / HTD
Flat / round belts	Flat friction / fabric constructions; weldable PU round belts
Variator belts	Wedge profile for variable-speed drives
Conveyor / knitting belts	PU / PVC / rubber conveying; selected elastic knitting belt constructions

Recorded family options and dimensional examples. Values from different variants cannot be combined. Confirm the selected construction, units and operating limits with the BANIX quotation.



Industrial belts

Dimension guide

C = inner circumference / pitch length



Schematic only, not to scale. Use your drawing to identify the exact measuring points.

Dimensions and information for your enquiry

Dimensions and information for your enquiry	Your specification
Belt family, profile and pitch	_____
Pitch / effective length and measurement method	_____
Belt width / mm	_____
Rubber / polyurethane construction	_____
Power, torque, rpm and centre distance	_____
Temperature, chemicals and coating	_____

Family-level guidance, not a machine-specific approval or a guaranteed performance rating. Dimension examples do not establish availability. The accepted quotation and approved drawing define the supplied product.

Send your drawing and requirement to info@banix.de