

Seamless Belts

GK3.0CP-2.0D80T1.0D80T

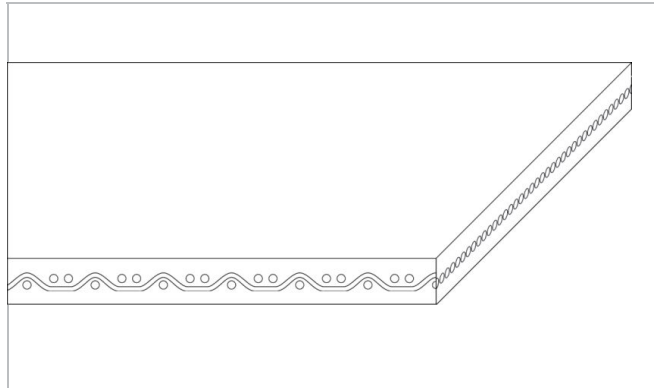


Main industry segments

Metal sheets and components

Applications

Coil winding for sheet metal



Product Construction / Design	
Conveying side material	Duroplastic Urethane (DPU)
Conveying side Hardness	80 A
Conveying side surface	Smooth
Conveying side color	Transparent
Traction layer weave	Cross twill
Traction layer warp material	Polyester
Pulley side material	Duroplastic Urethane (DPU)
Pulley side Hardness	80 A
Pulley side surface	Smooth
Pulley side color	Transparent

Product characteristics	
Food suitability, FDA conformance	No
Food suitability, EU conformance	No

Technical data		
Pulley diameter (minimum)	200 mm	7.87 inch
Pulley diameter minimum with counter flection	200 mm	7.87 inch
Tensile force for 2% elongation per unit of width (Habasit standard SOP3-155)	120 N/mm	685 lbf/in
Min. operating temperature admissible (continuous)	-10 °C	14 °F
Max. operating temperature admissible (continuous)	80 °C	176 °F

All data are approximate values under standard climatic conditions: 23°C/73°F, 50% relative humidity (DIN 50005/ISO 554).

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Chemical resistance

Link to 'Chemical resistance information': <https://rims.habasit.com>

Calculations

Please ask your local Habasit partner to calculate your needs for you and receive the best advise specially suited for your application.

Recommendation

Observe the indications of the machine handbook from the machine manufacturers

Protect belts from sunlight/UV-radiation/dust and dirt. Store spare belts in a cool and dry place and if possible in their original packaging. Check Link for Storage requirements:

["https://tdm.habasit.com/pds/en-us/Storage%20of%20Habasit%20material.pdf"](https://tdm.habasit.com/pds/en-us/Storage%20of%20Habasit%20material.pdf)

Group	Endless Woven Belts
Sub-Group	Coil Wrapper Belts
Item number	H950025661

Disclaimer

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