Seamless Belts GK3.0CP-2.0D80T1.0V65G



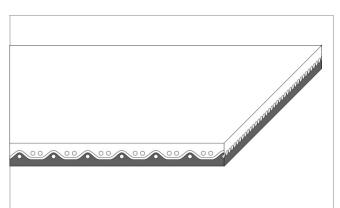
Main industry segments

Metal sheets and components

Applications

Coil winding for sheet metal





Product Construction / Design			
Conveying side material	Duroplastic Urethane (DPU)		
Conveying side Hardness	80 ShA		
Conveying side surface	Smooth		
Conveying side color	Transparent		
Traction layer weave	Cross twill		
Traction layer warp material	Polyester		
Pulley side material	Polyvinylchloride (PVC)		
Pulley side Hardness	65 ShA		
Pulley side surface	Smooth		
Pulley side color	Green		

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)	110	N/mm	628	lbf/in
Min. operating temperature admissible (continuous)	-10	°C	14	°F
Max. operating temperature admissible (continuous)	70	°C	158	°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"

Endless Woven Belts Group Sub-Group Coil Wrapper Belts Item number H950025668

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