Seamless Belts GK3.0CP-8.0V65G3.5V65G



Main industry segments

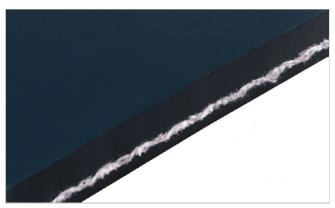
Cable and wire, Plastics

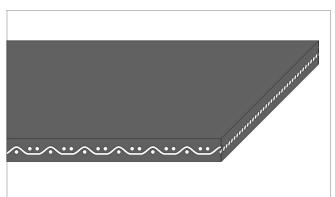
Applications

Cable puller

Special features

High grip surface





Product Construction / Design		
Conveying side material	Polyvinylchloride (PVC)	
Conveying side Hardness	65 A	
Conveying side surface	Smooth	
Conveying side color	Green	
Traction layer weave	Cross twill	
Traction layer warp material	Polyester	
Pulley side material	Polyvinylchloride (PVC)	
Pulley side Hardness	65 A	
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)	60	N/mm	343	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).

Belt length		Maximum belt wi	Maximum belt width		
[mm]	[inch]	[mm]	[inch]		
500 - 1.200	19.68 - 47.24	600	23.62		
1.200 - 2.000	47.24 - 78.74	1200	47.24		
2.000 - 20.000	78.74 - 787.40	2000	78.74		

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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 Cable Puller Belts Item number H950027509

Disclaimer

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