

# HEAT-RESISTANT CABLES

Temperature (°C) - flexing

Temperature (°C) - fixed

Nominal voltage U<sub>0</sub>/U

Bending radius - flexing x Ø

Bending radius - fixed x Ø

Halogen-free

UV-resistant

Outdoor use

Drag chain

Colored cores/VDE 0293

Screened/shielded

HAR/VDE REG no./VDE  
UL/CSA

Page

Heat-resistant cables														
	Temperature (°C) - flexing	Temperature (°C) - fixed	Nominal voltage U <sub>0</sub> /U	Bending radius - flexing x Ø	Bending radius - fixed x Ø	Halogen-free	UV-resistant	Outdoor use	Drag chain	Colored cores/VDE 0293	Screened/shielded	HAR/VDE REG no./VDE	UL/CSA	Page
HELUTHERM® 120	-5 to +105	-30 to +105	300/500	7.5x	4x			X		X				220
HELUTHERM® 145 MULTI	-35 to +120	-55 to +145	300/500	8x	4x	X	X	X		X				221
SiHF		-60 to +180	300/500	7.5x	4x	X		X		X				223
THERMFLEX® 180 EWKF	-25 to +180	-60 to +180	300/500	7.5x	4x	X		X		X				225
H05SS-F / H05SST-F		-60 to +180	300/500	7.5x	4x					X		X		226
HELUFロン®-FEP-6Y		-100 to +205	600	15x	4x		X	X						227
MULTITHERM 400		-60 to +400	500		5x	X				X				229
HELUTHERM® 145 MULTI-C	-35 to +120	-55 to +145	300/500	8x	4x	X	X	X			X			230
SiHF-C-Si		-60 to +180	300/500	10x	5x	X		X		X	X			232
THERMFLEX® 180 EWKF-C	-25 to +180	-60 to +180	300/500	10x	5x	X		X		X	X			234
SiHF/GL-P		-60 to +180	300/500	10x	5x	X		X		X	X			235
MULTITHERM 400 -ES		-60 to +400	500		5x	X				X	X			236

The selection table is intended as an initial orientation.  
Please see the relevant page of the catalogue for detailed information on the product properties.

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