



A SINGER INDUSTRIAL COMPANY

# Continental FlexCool Blade Hose



## FlexCool Blade Hose



FlexCool Blade is designed for the efficient cooling of server chips. It features a peroxide-cured EPDM tube, and its braided reinforcement delivers exceptional flexibility, while a thin wall gauge ensures routing is a breeze. This lightweight hose accommodates clamp, push-on and crimped fittings, along with UL94 V-0 flame rated cover to meet industry requirements. FlexCool Blade is built for reliability in compact server environments and facilitates liquid cooling performance so data centers can run at peak efficiency.

**Attachment Method:** Clamp/Crimp/Push-On

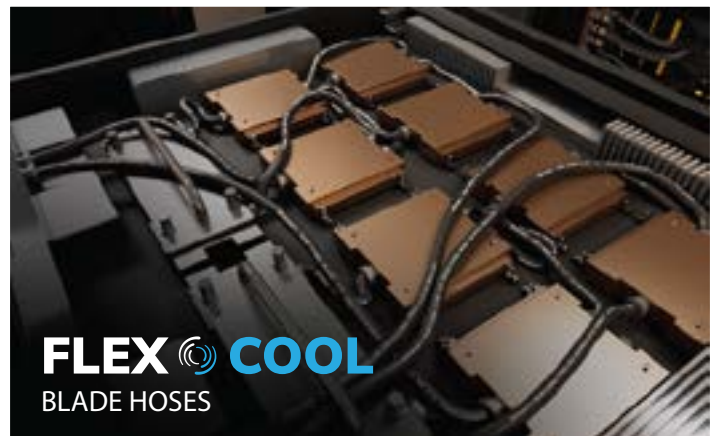
**Temperature Range:**

- > -40°F to 210°F (-40°C to 99°C)  
(Clamped or crimped attachment)
- > -40°F to 180°F (-40°C to 82°C)  
(Push-on attachment)

**Tube:** Black EPDM rubber, peroxide cured

**Cover:** Black CPE, UL 94 V-0 flame resistant

**Reinforcement:** Braided synthetic textile, single layer



## FlexCool Blade UL94 V-0

SAP Material	ID		OD		Working Pressure		Bend Radius	Weight	
	in	mm	in	mm	PSI	Mpa	in	lbs/ft	kg/m
21206536	3/16"	4.7	0.43	10.9	150	1.03	0.6	0.065	0.097
21206550	1/4"	6.3	0.50	12.7	150	1.03	1.0	0.078	0.116