

C-HSE-R15 ContiTech Hydraulic Hose Technical Specifications

Standard: SAE 100R15/ EN856 R15
Inner Tube: Synthetic Rubber
Reinforcement: Four or six alternating layers of spiraled high-tensile wire
Outer Layer: Black synthetic rubber with extra abrasion, oil, and weather resistant
Temperature Range: -40°C to 131°C (-40°F to 250°F)
Application: Conveying water-based, petroleum based and biodegradable hydraulic oil

Part Number	Size	OD	Max Working Pressure		Min Bend Radius	Weight
	inch	mm	bar	psi	mm	kg/m
C-HSE-R15-06	3/8	21.4	420	6100	90	0.72
C-HSE-R15-08	1/2	24.6	420	6100	90	0.85
C-HSE-R15-10	5/8	26.5	420	6100	120	1.08
C-HSE-R15-12	3/4	32.2	420	6100	120	1.61
C-HSE-R15-16	1-0	38.9	420	6100	150	2.17
C-HSE-R15-20	1 1/4	45.0	420	6100	445	3.58