



Power-Lock Hose Part Numbers

You need at least one 50 ft (15.2 m) main hose, one fluid temperature sensor (FTS), and one whip hose or one wire harness jumper (part no. 15C517) to make a complete heated hose assembly. See the tables below. Be sure the selected hose meets your maximum pressure and hose diameter requirements.

Each hose contains an A component hose, a B component hose, and an air hose (1/4 npt x 1/4 npsm, m x f).

Part No. (Series)	Description	ID in. (mm)	Length ft (m)	JIC Fittings		Maximum Fluid Pressure psi (MPa, bar)
				“A” inlet (f)/ outlet (m)	“B” inlet (f)/ outlet (m)	
2 Component Main Hoses - Individual Insulation with Air Hose						
246045 (C)	With FTS cable, no scuff guard	1/4 (6)	50 (15.2)	5/5	6/6	2000 (13.8, 138)
246046 (C)	With FTS cable, no scuff guard	3/8 (10)	50 (15.2)	5/5	6/6	2000 (13.8, 138)
246047 (C)	With FTS cable, no scuff guard	1/2 (13)	50 (15.2)	8/8	10/10	2000 (13.8, 138)
246048 (C)	With FTS cable, no scuff guard	1/4 (6)	25 (7.6)	5/5	6/6	2000 (13.8, 138)
249587 (A)	No FTS cable, no scuff guard	1/4 (6)	25 (7.6)	5/5	6/6	2000 (13.8, 138)
246049 (C)	With FTS cable, no scuff guard	3/8 (10)	25 (7.6)	5/5	6/6	2000 (13.8, 138)
246074 (C)	No FTS cable, no scuff guard	1/4 (6)	50 (15.2)	5/5	6/6	2000 (13.8, 138)
246075 (C)	No FTS cable, no scuff guard	3/8 (10)	50 (15.2)	5/5	6/6	2000 (13.8, 138)
246076 (C)	No FTS cable, no scuff guard	1/2 (13)	50 (15.2)	8/8	10/10	2000 (13.8, 138)
246678 (C)	With FTS cable and scuff guard	3/8 (10)	50 (15.2)	5/5	6/6	2000 (13.8, 138)
246052 (C)	With FTS cable, no scuff guard	1/4 (6)	50 (15.2)	5/5	6/6	3500 (24.1, 241)
246053 (C)	With FTS cable, no scuff guard	3/8 (10)	50 (15.2)	5/5	6/6	3500 (24.1, 241)
246054 (C)	With FTS cable, no scuff guard	1/2 (13)	50 (15.2)	8/8	10/10	3500 (24.1, 241)
246679 (C)	With FTS cable and scuff guard	3/8 (10)	50 (15.2)	5/5	6/6	3500 (24.1, 241)
249588 (A)	No FTS cable, no scuff guard	3/8 (10)	50 (15.2)	5/5	6/6	3500 (24.1, 241)
2 Component Whip Hoses - Individual Insulation with Air Hose						
249586 (A)	Whip hose with scuff guard	1/4 (6)	3 (.9)	5/5	6/6	2000 (13.8, 138)
246050 (C)	Whip hose with scuff guard	1/4 (6)	10 (3)	5/5	6/6	2000 (13.8, 138)
246051 (C)	Whip hose with scuff guard	3/8 (10)	10 (3)	5/5	6/6	2000 (13.8, 138)
246055 (C)	Whip hose with scuff guard	1/4 (6)	10 (3)	5/5	6/6	3500 (24.1, 241)
246056 (C)	Whip hose with scuff guard	3/8 (10)	10 (3)	5/5	6/6	3500 (24.1, 241)
2 Component Main Hoses - Common Insulation without Air Hose						
248907 (B)	With FTS cable	1/4 (6) x 3/8 (10)	50 (15.2)			5000 (34.5, 345)
248908 (B)	With FTS cable	3/8 (10) x 3/8 (10)	50 (15.2)			5000 (34.5, 345)

Fluid Temperature Sensor (FTS)

Part No. (Series)	Fittings	Description	Max. Fluid Pressure psi (MPa, bar)
246079 (B)	JIC to JIC	Fluid Temperature Sensor (for heated standard systems)	5000 (34.5, 345)
248926 (A)	JIC to NPT (Fluid Temperature Sensor (for heated mix manifold systems)	5000 (34.5, 345)