

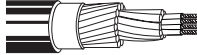
Belden Infinity® Flexible Automation Cable

600V C-TC+ Control Cables for Extreme Flexing

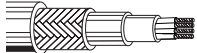
(9 Million Flex Cycles*)

Description	Part No.	No. of Cond.	Standard Lengths		Standard Unit Weight		Insulation Thickness		Jacket Thickness		Nominal OD		Maximum Pull Tension	
			Ft.	m	Lbs.	kg	Inch	mm	Inch	mm	Inch	mm	Lbs.	N

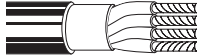
16 AWG Stranded (190x38) Bare Copper Conductors • Unshielded • Color Code: Red w/numbers + Green/Yellow ground**PVC Insulation • Orange Oil- and Abrasion-resistant PVC Jacket**

	UL AWM Style 2587 (600V 90°C) CSA AWM I/II A/B	7122A	3	250 †	76.2	16.3	7.4	.020	.51	.045	1.14	.325	8.26	114	507
				500 †	152.4	43.5	19.8								
				1000 †	304.8	84.0	38.1								
		7125A	7	250 †	76.2	38.5	17.5	.020	.51	.060	1.52	.480	12.19	260	1156
				500 †	152.4	73.5	33.4								
				1000 †	304.8	148.0	67.2								
	7126A	9	250 †	76.2	49.3	22.4	.020	.51	.060	1.52	.545	13.84	340	1512	
			500 †	152.4	108.6	46.8									
			1000 †	304.8	217.2	93.6									
	7127A	12	250 †	76.2	53.3	24.2	.020	.51	.060	1.52	.570	14.48	450	2001	
			500 †	152.4	122.5	55.6									
			1000 †	304.8	243.0	110.3									
	7128A	18	250 †	76.2	85.3	38.7	.020	.51	.060	1.52	.670	17.02	680	3025	
			500 †	152.4	172.0	78.1									
			1000 †	304.8	344.0	156.2									
Temp Rating: -40° to 90°C (-5° to 90°C flexing)	7129A	25	250 †	76.2	124.5	56.5	.020	.51	.080	2.03	.820	20.83	950	4226	
			500 †	152.4	247.5	112.4									

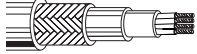
16 AWG Stranded (190x38) BC Conductors • TC Braid Shield (85% Coverage) • Color Code: Red w/numbers + Green/Yellow ground**PVC Insulation • PVC Inner Jacket • Orange Oil- and Abrasion-resistant PVC Outer Jacket**

	UL AWM Style 2587 (600V 90°C) CSA AWM I/II A/B	7123AS	4	250 †	76.2	40.8	18.5	.020	.51	Inner: .025	.64	.420	10.67	154	685
				500 †	152.4	78.0	35.4			Outer: .040	1.02				
Temp Rating: -40° to 90°C (-5° to 90°C flexing)															


14 AWG Stranded (266x38) Bare Copper Conductors • Unshielded • Color Code: Red w/numbers + Green/Yellow ground**PVC Insulation • Orange Oil- and Abrasion-resistant PVC Jacket**

	UL AWM Style 2587 (600V 90°C) CSA AWM I/II A/B	7136A	4	250 †	76.2	39.0	17.7	.025	.64	.050	1.27	.430	10.92	212	943
				500 †	152.4	74.5	33.8								
Temp Rating: -40° to 90°C (-5° to 90°C flexing)															

14 AWG Stranded (266x38) BC Conductors • TC Braid Shield (85% Coverage) • Color Code: Red w/numbers + Green/Yellow ground**PVC Insulation • PVC Inner Jacket • Orange Oil- and Abrasion-resistant PVC Outer Jacket**

	UL AWM Style 2587 (600V 90°C) CSA AWM I/II A/B	7136AS	4	250 †	76.2	74.0	33.6	.025	.64	Inner: .025	.64	.500	12.70	208	925
				500 †	152.4	145.0	65.8			Outer: .045	1.14				
Temp Rating: -40° to 90°C (-5° to 90°C flexing)															

12 AWG Stranded (413x38) Bare Copper Conductors • Unshielded • Color Code: Red w/numbers + Green/Yellow ground**PVC Insulation • Orange Oil- and Abrasion-resistant PVC Jacket**

	UL AWM Style 2587 (600V 90°C) CSA AWM I/II A/B	7145A	4	250 †	76.2	72.5	32.9	.030	.76	.075	1.91	.545	13.84	274	1218
				500 †	152.4	146.0	66.3								
Temp Rating: -40° to 90°C (-5° to 90°C flexing)															

BC = Bare Copper • TC = Tinned Copper

*Based on proper installation techniques in a C-track cable guide.

†Final put-up length may vary ±10% from length shown.