

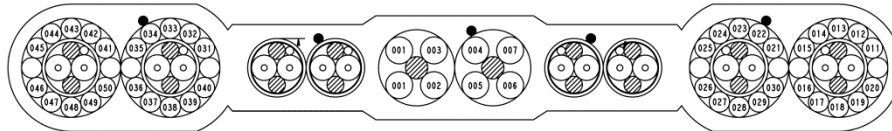
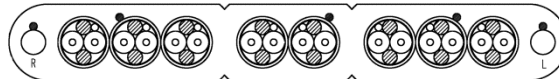
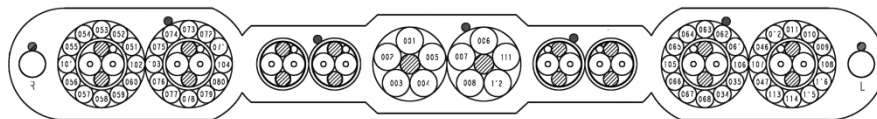
# Cable, Electrical Flat Traveling Cable

**Spare Parts Leaflet**

**38-AAA174ANT**

**November 8, 2023 / Page 1 of 9**

**W/O  
VINTAGE**



# OTIS

This document does not contain technical data controlled by the EAR or ITAR

**SERVICE ENGINEERING**  
**Otis Elevator Company**  
**Bloomfield, Connecticut USA**

Unpublished Work—© Otis Elevator Co.; 2023

**Leaflet Description**

This SPL provides part numbers and characteristics of traveling cable. The systems that use this type of cable are GCS, Gen2 Underslung, Gen2 Overslung, Gen3 Core, Gen3 Peak, Gen3 Edge, and Universal Hydro. Identify the replacement cable by providing the number and size of the internal conductors—from this information, a part number may be derived. Additional accessories are listed in SPL 38-AAA25500BD.

**Leaflet Revisions**

<b>Date Revised</b>	<b>Subject Matter Expert</b>	<b>Reason for Revision</b>
August 3, 2011	Gary Mendrala	New SPL
May 22, 2013	Gary Mendrala	Added p/n AAA174ANT994
September 18, 2013	Gary Mendrala	Updated history page
November 2, 2016	Gary Mendrala	Updated history page by adding drawing numbers for hydro, G2S and G2O Added new traveling cable parts and views for arrangements 991, 992, and 993 on new p. 4 Added new page 5 with hanger bracket information
April 10, 2019	Gary Mendrala	Added wire gauge descriptions
November 8, 2023	Gary Mendrala	Added new arrangements AAA174ANT976-977, 980-990.

**Related Drawings**

<b>Drawing No.</b>	<b>Title</b>	<b>Drawing No.</b>	<b>Title</b>
AAA174ANT	Traveling Cable	AAA25500BD	Traveling Cable Arrangement GCS Controller
AAA25500BJ	Flat Traveling Cable Arrangement, HydroFit and G2S	AAA25500BT	Flat Traveling Cable Arrangement, G2O

**Related Documents**

<b>Document ID</b>	<b>Title</b>
SPL 38-AAA25500BD	Flat Traveling Cable Arrangement and Related Sundries

**Subject Matter Expert**

<b>Name</b>	<b>Department</b>
Gary Mendrala	OSC Service Engineering

**About Spare Parts Leaflets...**

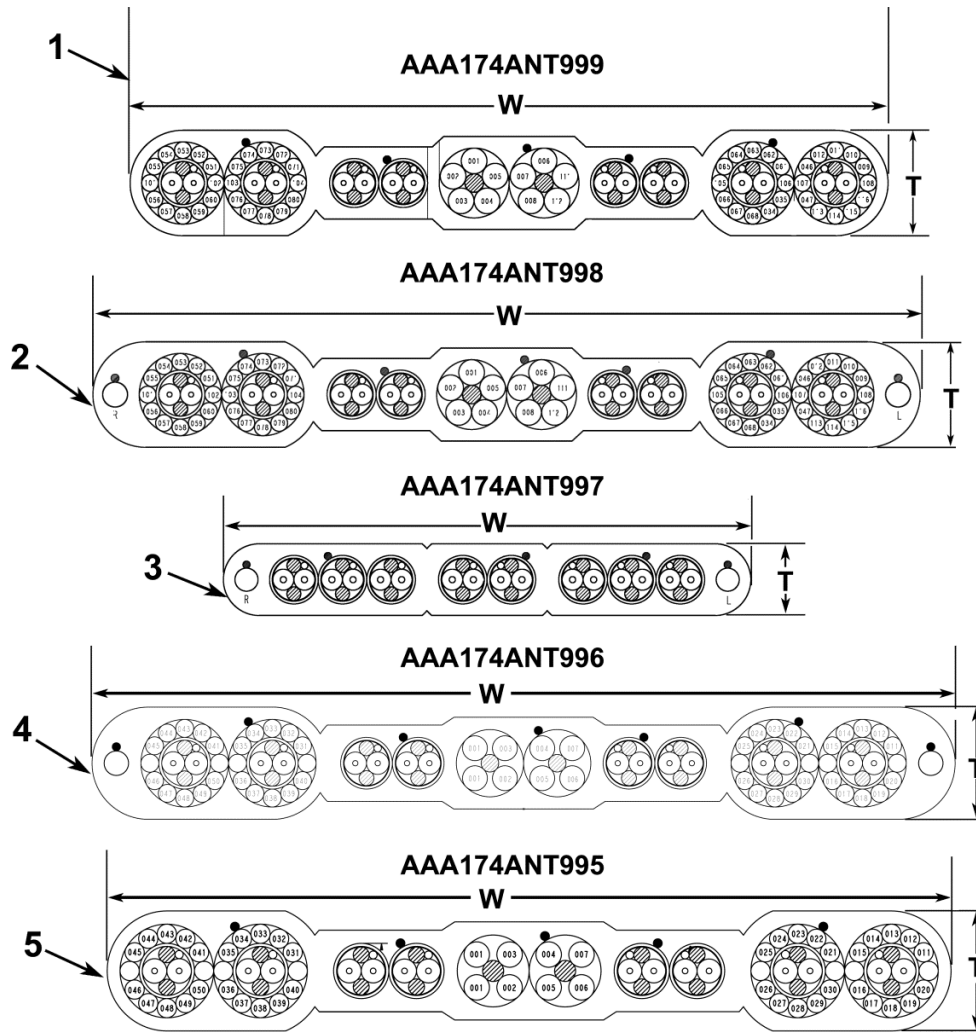
This document lists the lowest replaceable units (LRUs) for the standard version of the product. The LRUs are chosen by a team of Otis associates representing engineering and manufacturing.

While goal of this document is to make parts identification as easy as possible, the document cannot be all-inclusive. Elevator and escalator contracts classified as “special” or “custom” are not addressed here. For such contracts, please refer to specified information, the contract folder, TIPs, Field Education Articles, Construction Letters, etc. for further information.

If you have any suggestions about this document, please contact the subject matter expert listed on this page.

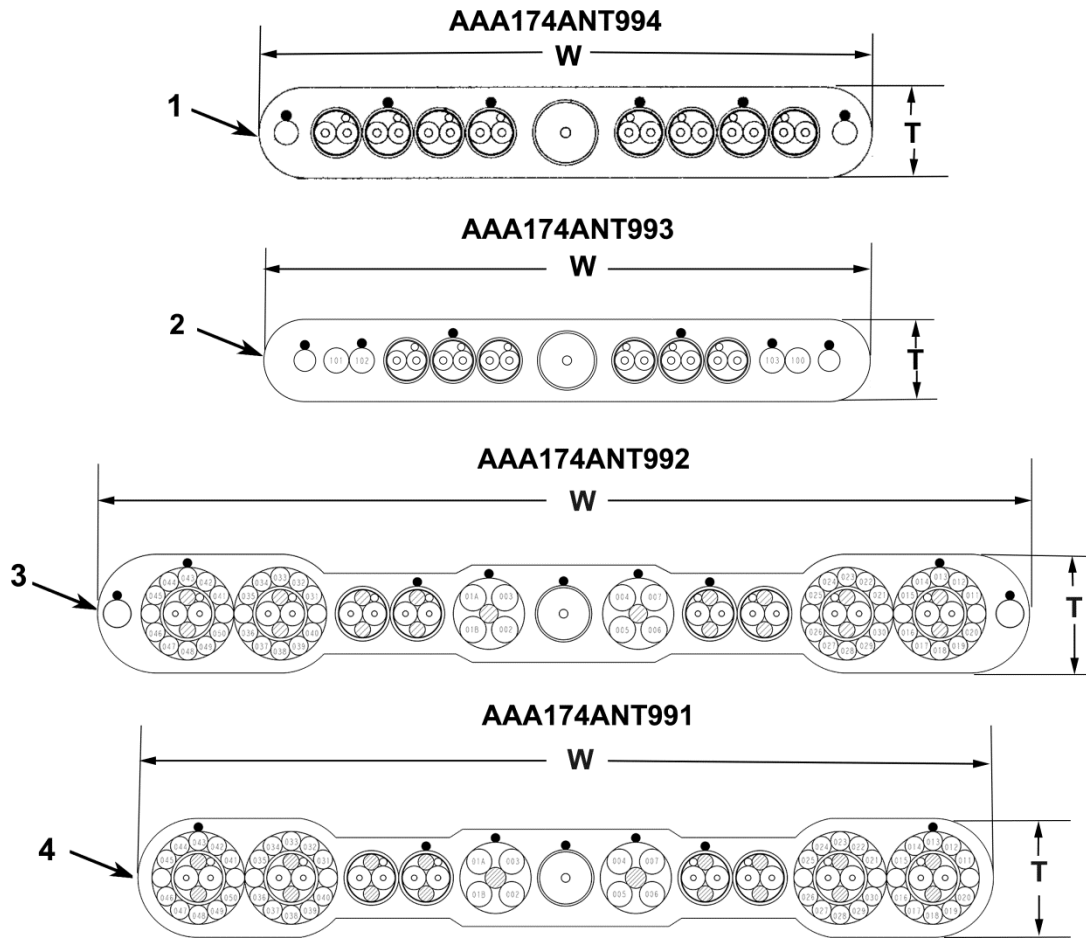
# Traveling Cables

**38-AAA174ANT**



W/O VINTAGE		DESCRIPTION										
REF. No.	PART No.	Application	AWG Size/Number of Conductors				Core Type	Max. Hang Length m (ft.)	Cable Wt. Kg/m (lb./ft.)	W mm (in.)	T mm (in.)	
			14 GA	18 GA	20 GA Shielded Twisted Pair	RG6						
1	AAA174ANT999	GCS, GEN2,G2L	10	48	8	0	No Steel	61 (200)	2.44 (1.63)	98 (3.8)	13.7 (0.5)	
2	AAA174ANT998	GCS, GEN2,G2L	10	48	8	0	Steel	171 (560)	2.39 (1.61)	107 (4.2)	13.7 (0.5)	
3	AAA174ANT997	GCS, Card Reader/VideoGE N2,G2L	0	0	8	0	Steel	252 (828)	0.74 (0.5)	52.6 (2.07)	7.4 (0.29)	
4	AAA174ANT996	G2S, G2O	8	40	8	0	Steel	229 (750)	1.79 (1.2)	97.8 (3.85)	12.4 (0.49)	
5	AAA174ANT995	Universal Hydro G2S	8	40	8	0	No Steel	61 (200)	1.76 (1.18)	88.9 (3.5)	12.4 (0.49)	

(Continued on next page)

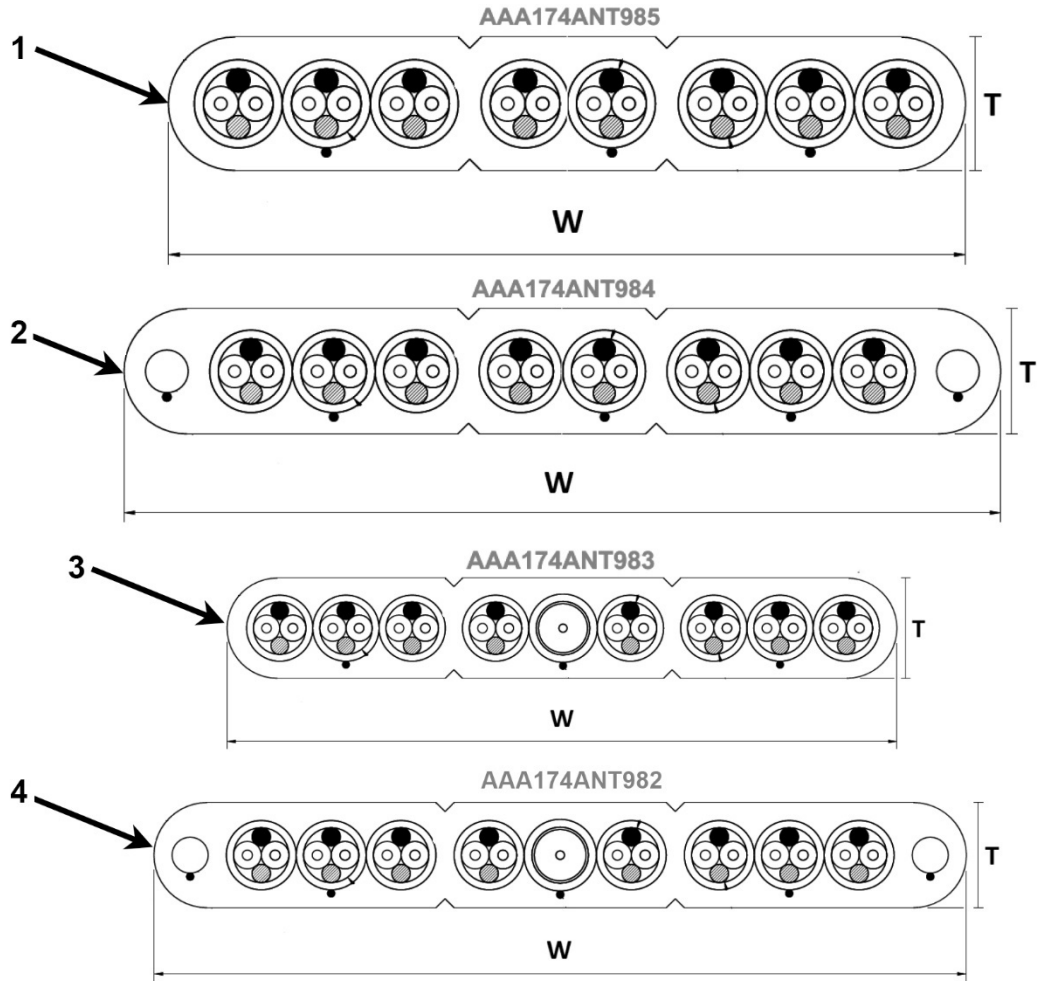


W/O VINTAGE		DESCRIPTION									
REF. No.	PART No.	Application	AWG Size/Number of Conductors				Core Type	Max. Hang Length m (ft.)	Cable Wt. Kg/m (lb./ft.)	W mm (in.)	T mm (in.)
			14 GA	18 GA	20 GA Shielded Twisted Pair	RG6					
1	AAA174ANT994	Card Reader RG6 / U COAX	0	0	8	1	Steel 239 (784)	0.786 (0.53)	60.6 (2.38)	9 (0.35)	
2	AAA174ANT993	Touch COP RG6 / U COAX	4	0	6	1	Steel 206 (676)	0.912 (0.61)	66.5 (2.62)	9 (0.35)	
3	AAA174ANT992	G2O RG6 / U COAX	8	40	8	1	Steel 190 (625)	2.15 (1.44)	107.4 (4.23)	12.4 (0.49)	
4	AAA174ANT991	Hydro, G2S RG6 / U COAX	8	40	8	1	No Steel 61 (200)	1.93 (1.30)	98.6 (3.88)	12.4 (0.49)	

NOTE: When ordering, specify length in feet.

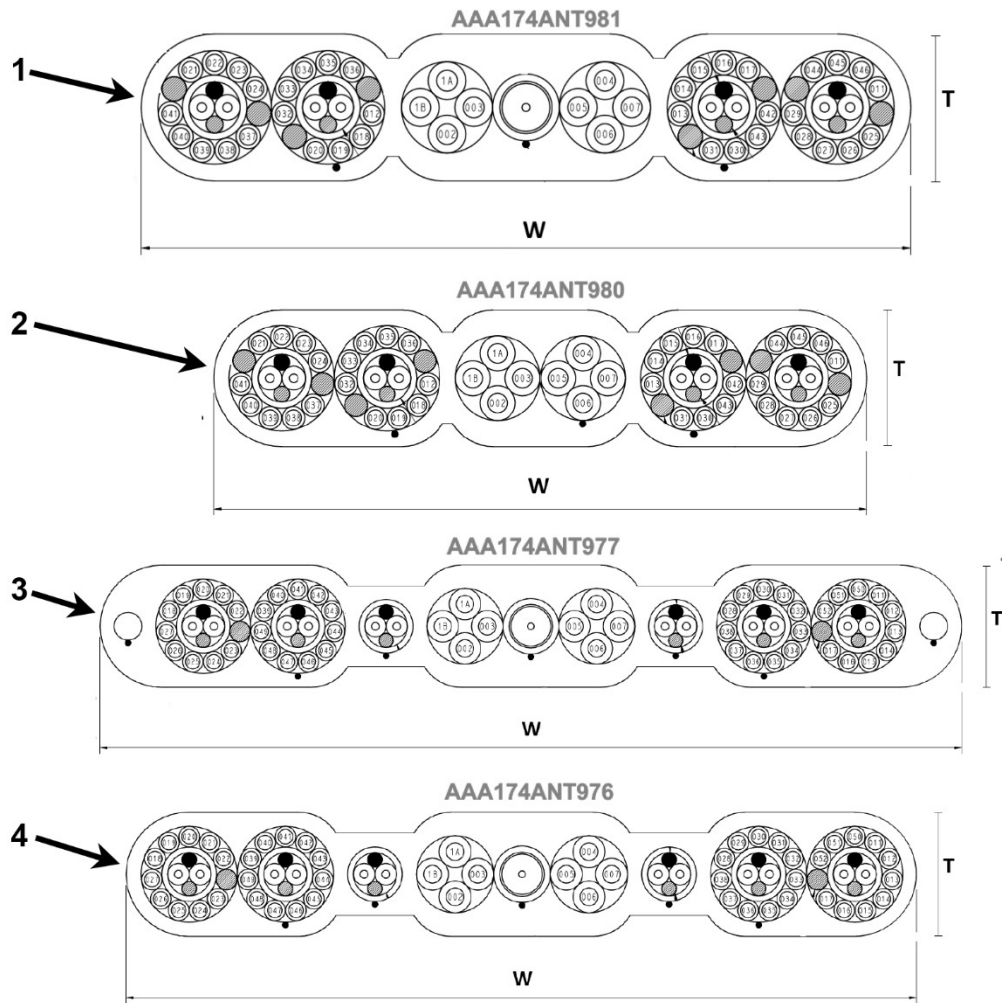
# Traveling Cables

**38-AAA174ANT**



W/O VINTAGE		DESCRIPTION							
REF. No.	PART No.	Application	AWG Size/Number of Conductors		Core Type	Max. Hang Length m (ft.)	Cable Wt. Kg/m (lb./ft.)	W mm (in.)	T mm (in.)
			20 GA Shielded Twisted Pair	RG6					
1	AAA174ANT985	Card Reader Video	8	0	No Steel	61 (200)	0.69 (0.46)	52.4 (2.06)	8.8 (0.35)
2	AAA174ANT984	Card Reader Video	8	0	Steel	206 (675)	0.85 (0.57)	61.4 (2.42)	8.8 (0.35)
3	AAA174ANT983	Touch COP Card Reader RG6/U COAX	8	1	No Steel	61 (200)	0.78 (0.52)	58.4 (2.3)	8.8 (0.35)
4	AAA174ANT982	Touch COP Card Reader RG6/U COAX	8	1	Steel	206 (675)	0.94 (0.63)	67.4 (2.65)	8.8 (0.35)

**NOTE:** When ordering, specify length in feet.

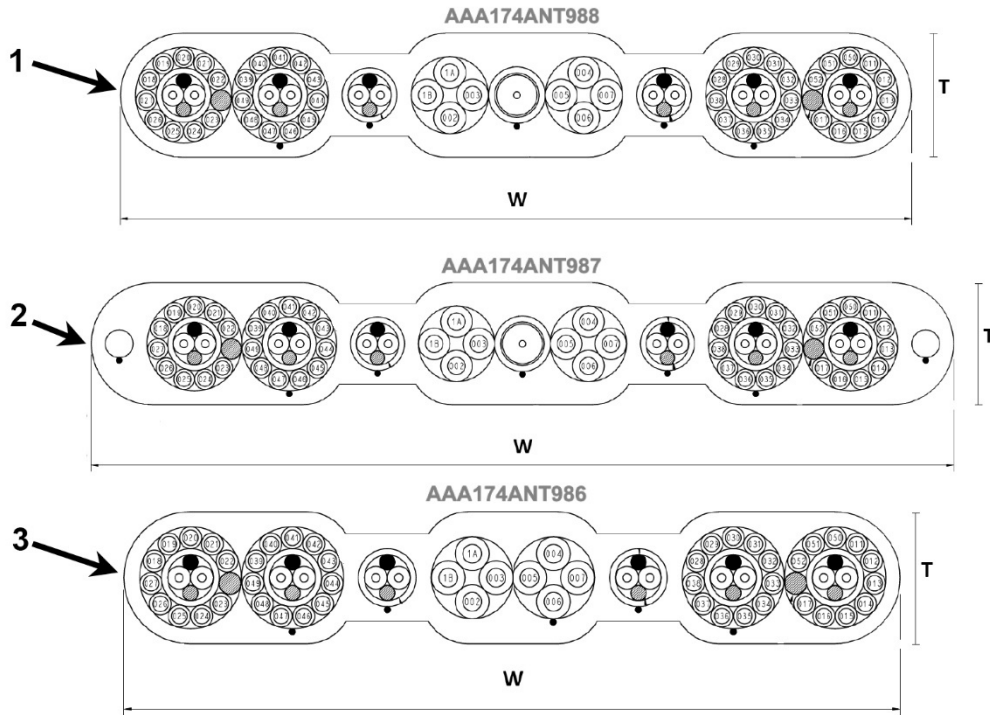


W/O VINTAGE		DESCRIPTION										
REF. No.	PART No.	Application	AWG Size/Number of Conductors					Core Type	Max. Hang Length m (ft.)	Cable Wt. Kg/m (lb./ft.)	W mm (in.)	T mm (in.)
			14 GA	18 GA	20 GA	20 GA Shielded Twisted Pair	RG6					
1	AAA174ANT981	Hydro RG6/U COAX	8	19	17	4	1	No Steel	61 (200)	1.55 (1.04)	69.2 (2.72)	13.2 (0.52)
2	AAA174ANT980	Hydro	8	36	0	4	0	No Steel	61 (200)	1.45 (0.97)	63.2 (2.49)	13.2 (0.52)
3	AAA174ANT977	G2O RG6/U COAX	8	42	0	6	1	Steel	206 (675)	2.05 (1.38)	92.8 (3.65)	13.2 (0.52)
4	AAA174ANT976	G2O, G2S, Hydro RG6/U COAX	8	42	0	6	1	No Steel	61 (200)	1.85 (1.24)	83.8 (3.3)	13.2 (0.52)

**NOTE:** When ordering, specify length in feet.

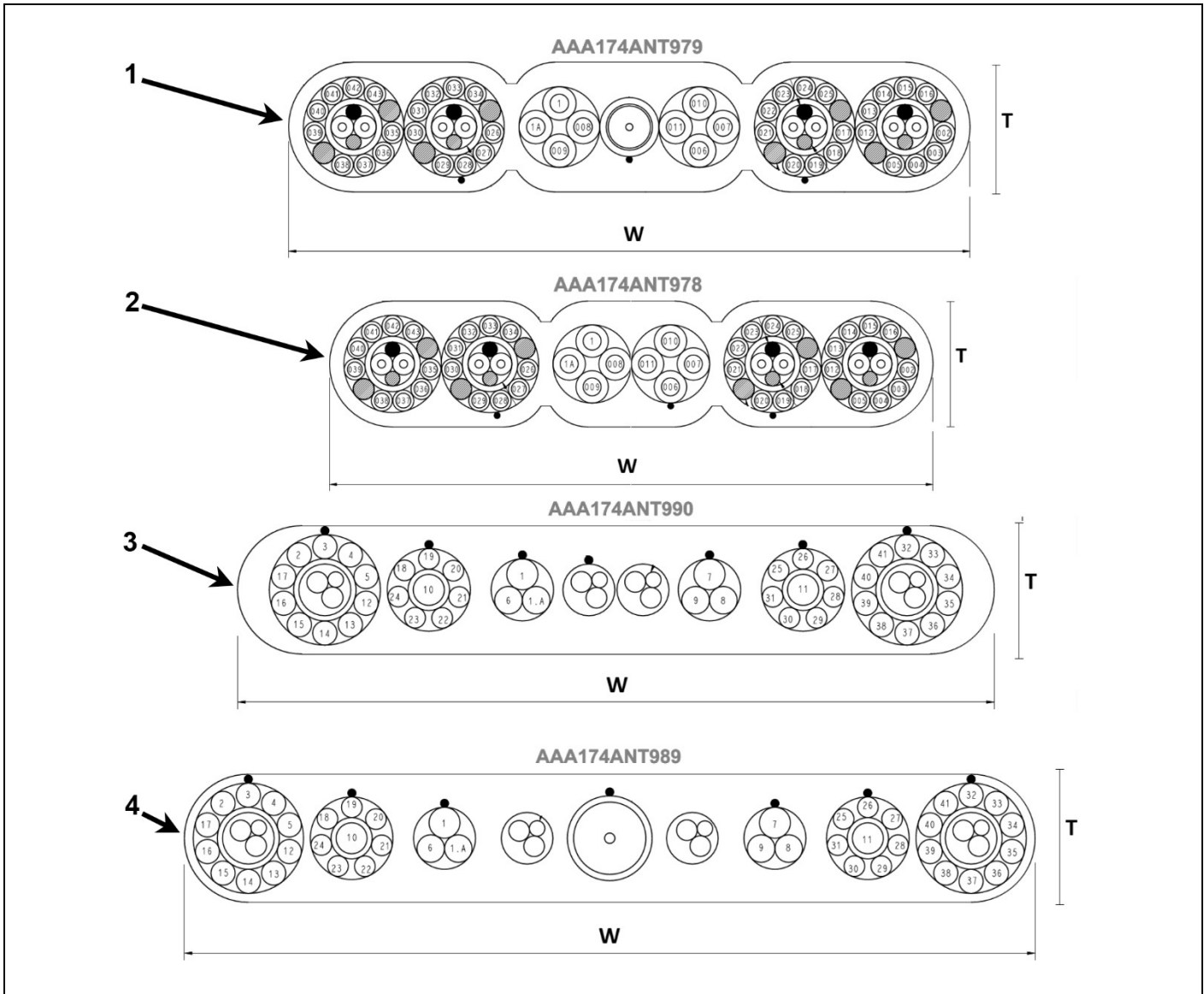
# Traveling Cables

**38-AAA174ANT**



W/O VINTAGE		DESCRIPTION										
REF. No.	PART No.	Application	AWG Size/Number of Conductors					Core Type	Max. Hang Length m (ft.)	Cable Wt. Kg/m (lb./ft.)	W mm (in.)	T mm (in.)
			14 GA	18 GA	20 GA	20 GA Shielded Twisted Pair	RG6					
1	AAA174ANT988	G2O, G2S, Hydro RG6/U COAX	8	20	22	6	1	No Steel	61 (200)	1.85 (1.24)	83.8 (3.3)	13.2 (0.52)
2	AAA174ANT987	G2O RG6/U COAX	8	20	22	6	1	Steel	206 (675)	2.05 (1.38)	92.8 (3.65)	13.2 (0.52)
3	AAA174ANT986	G2O, G2S, Hydro	8	20	22	6	0	No Steel	61 (200)	1.73 (1.16)	77.8 (3.06)	13.2 (0.52)

**NOTE:** When ordering, specify length in feet.



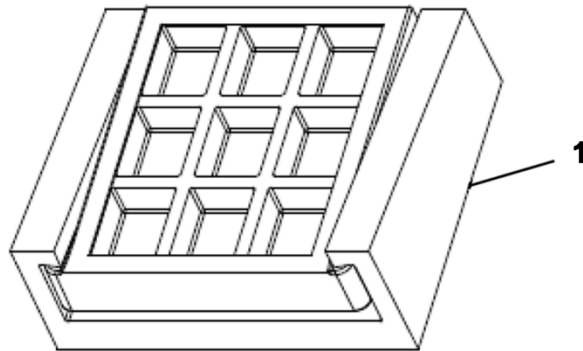
W/O VINTAGE		DESCRIPTION									
REF. No.	PART No.	Application	AWG Size/Number of Conductors				Core Type	Max. Hang Length m (ft.)	Cable Wt. Kg/m (lb./ft.)	W mm (in.)	T mm (in.)
			14 GA	18 GA	20 GA Shielded Twisted Pair	RG6					
1	AAA174ANT979	G3C RG6/U COAX	8	34	4	1	No Steel	61 (200)	1.55 (1.04)	69.2 (2.72)	13.2 (0.52)
2	AAA174ANT978	G3C	8	34	4	0	No Steel	61 (200)	1.45 (0.97)	63.2 (2.49)	13.2 (0.52)
3	AAA174ANT990	G3C	8	36	4	0	No Steel	61 (200)	1.47 (0.99)	78.8 (3.10)	12.4 (0.49)
4	AAA174ANT989	G3C RG6/U COAX	8	36	4	1	No Steel	61 (200)	1.63 (1.09)	82.4 (3.24)	12.4 (0.49)

NOTE: When ordering, specify length in feet.



# Hanger Bracket

38-AAA174ANT



	W/O VINTAGE	
REF. No.	PART No.	DESCRIPTION
1	AAA389CX3	Bracket, Hanger