

CABLE

The Cable Connection offers five different sizes of cable for the **Ultra-tec® Cable Railing System**, 1/8", 3/16", 1/4", 5/16" and 3/8".

Our recommended cable for most applications is 1x19 construction, type 316 stainless steel cable. Other constructions of cable can be used, such as 7x7 or 7x19, but they are rarely recommended because of their elevated levels of stretch versus 1x19 construction. Any of our standard sizes of cable can be special ordered with a PVC coating to any standard color. PVC coated cable is not shown in our Design and Fabrication Guide. Using coated cable may require special hardware and hole specifications for frame components which differ from those shown in our Design and Fabrication Guide

and Catalog. If you are interested in using coated cable, please contact the factory for special hardware and design specifications.

CABLE DIA.	Minimum Breaking Strengths (in lbs.) for Type 316 Stainless Steel Cable		
	1X19	7X7	7X19
1/8"	1,780	1,360	1,300
3/16"	4,000	3,300	2,900
1/4"	6,900	5,500	4,900
5/16"	10,600	7,600	7,600
3/8"	14,800	11,700	11,000