

CSA HYDROTITE™ (HC Series)



Description

- Corrosion resistant hot-dipped galvanized zinc steel core
- FT-4 rated PVC jacket
- UV resistant
- Flexible in cold weather
- Sequential Print in meters printed on jacket
- Standard Color: Black. Additional colors available upon request

Applications

- OEM's
- Equipment builders
- CSA Equipment
- Where flexible connections are required

Specifications

- Temperature rating 75°C dry, 75°C oil
- Standard color black (custom colors available upon request)
- CSA Certified to CSA C22.2 No.56 under Files 51593 and MC157782
- CEC Hazardous locations: Class I Div. 2, Class II Div. 1 18-202 (4)(b), Class II Div. 2 18-252 (4), Class III Div. 1 18-302 (4), Class III Div. 2 18-352
- Meets -30°C Flexibility Test CSA
- Meets -25°C Cold Impact Test CSA

ORDERING INFORMATION						PRODUCT DIMENSIONS/BEND RADIUS			
Product Code	Catalog Number	Trade Size in. (mm)	Coil Length (meters)	Reel Length (meters)	Approximate Weight (kg/meter)	Internal Diameter Min. mm(in.)	External Diameter Min. mm(in.)	External Diameter Max. mm(in.)	Bend Radius mm(in.)
HC01-21-00	CSAC0375M0030C	3/8 (12)	30	—	0.33	12.29 (0.484)	17.50 (0.690)	18.00 (0.710)	102 (4.0)
HC01-80-00	CSAC0375M0300R	3/8 (12)	—	300	0.33	12.29 (0.484)	17.50 (0.690)	18.00 (0.710)	102 (4.0)
HC02-21-00	CSAC0500M0030C	1/2 (16)	30	—	0.40	15.80 (0.622)	20.80 (0.820)	21.30 (0.840)	152 (6.0)
HC02-35-00	CSAC0500M0150R	1/2 (16)	—	150	0.40	15.80 (0.622)	20.80 (0.820)	21.30 (0.840)	152 (6.0)
HC02-80-00	CSAC0500M0300R	1/2 (16)	—	300	0.40	15.80 (0.622)	20.80 (0.820)	21.30 (0.840)	152 (6.0)
HC03-21-00	CSAC0750M0030C	3/4 (21)	30	—	0.53	20.83 (0.820)	25.20 (1.030)	26.70 (1.050)	203 (8.0)
HC03-35-00	CSAC0750M0150R	3/4 (21)	—	150	0.53	20.83 (0.820)	25.20 (1.030)	26.70 (1.050)	203 (8.0)
HC03-80-00	CSAC0750M0300R	3/4 (21)	—	300	0.53	20.83 (0.820)	25.20 (1.030)	26.70 (1.050)	203 (8.0)
HC04-21-00	CSAC1000M0030C	1 (27)	30	—	0.73	26.44 (1.041)	32.80 (1.290)	33.40 (1.315)	254 (10.0)
HC04-35-00	CSAC1000M0150R	2 (27)	—	150	0.73	26.44 (1.041)	32.80 (1.290)	33.40 (1.315)	254 (10.0)
HC05-15-00	CSAC1250M0015C	1-1/4 (35)	15	—	1.06	35.05 (1.380)	41.40 (1.630)	42.20 (1.660)	318 (12.5)
HC05-75-00	CSAC1250M0075R	1-1/4 (35)	—	75	1.06	35.05 (1.380)	41.40 (1.630)	42.20 (1.660)	318 (12.5)
HC06-15-00	CSAC1500M0015C	1-1/2 (41)	15	—	1.33	40.01 (1.575)	47.40 (1.865)	48.30 (1.900)	381 (15.0)
HC06-57-00	CSAC1500M0045R	1-1/2 (41)	—	45	1.33	40.01 (1.575)	47.40 (1.865)	48.30 (1.900)	381 (15.0)
HC07-15-00	CSAC2000M0015C	2 (53)	15	—	1.46	51.31 (2.020)	59.40 (2.340)	60.30 (2.375)	508 (20.0)
HC07-21-00	CSAC2000M0030R	2 (53)	—	30	1.46	51.31 (2.020)	59.40 (2.340)	60.30 (2.375)	508 (20.0)
HC08-08-00	CSAC2500M0008C	2-1/2 (63)	8	—	1.80	62.99 (2.480)	72.10 (2.840)	73.00 (2.875)	635 (25.0)
HC09-08-00	CSAC3000M0008C	3 (78)	8	—	2.20	77.98 (3.070)	87.90 (3.460)	88.90 (3.500)	762 (30.0)
HC10-08-00	CSAC4000M0008C	4 (103)	8	—	6.30	101.60 (4.000)	113.30 (4.460)	114.30 (4.500)	1016 (40.0)