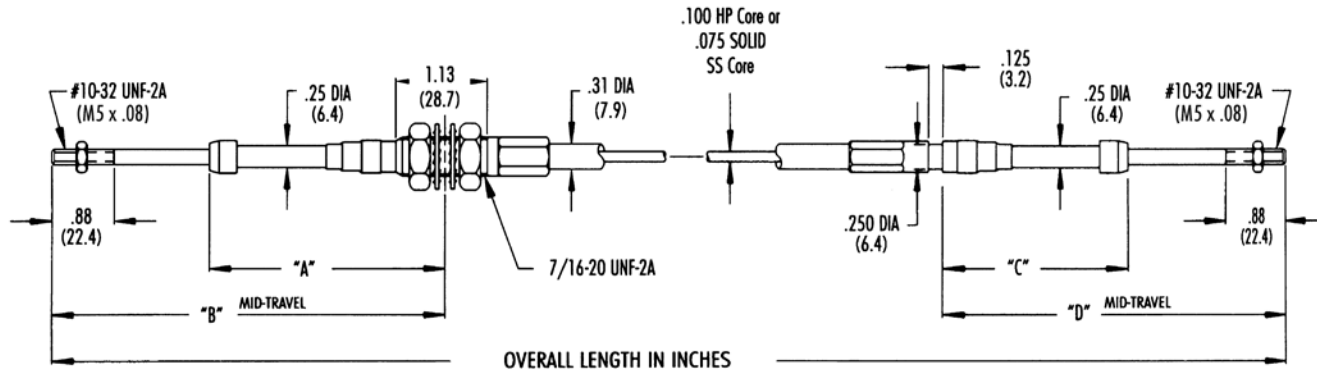
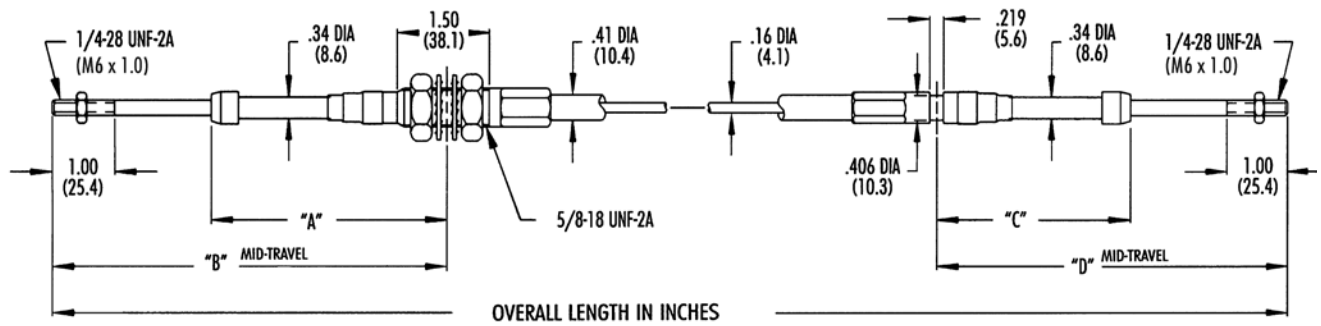


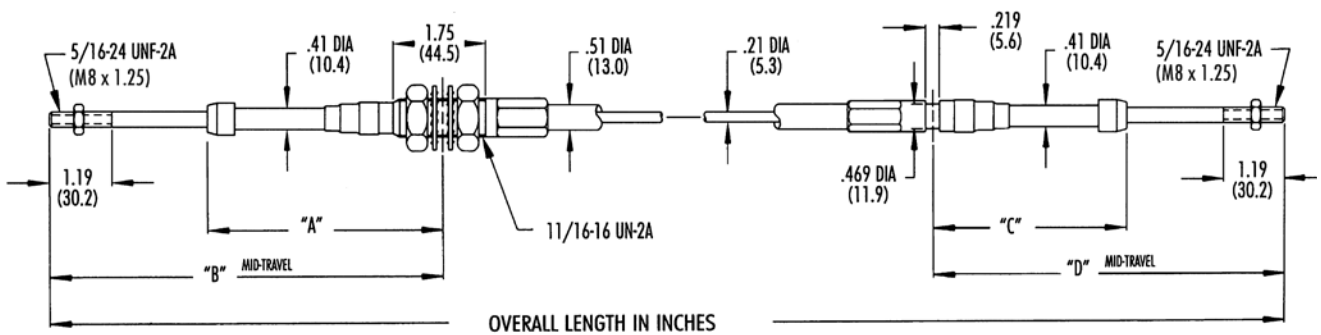
3 SERIES



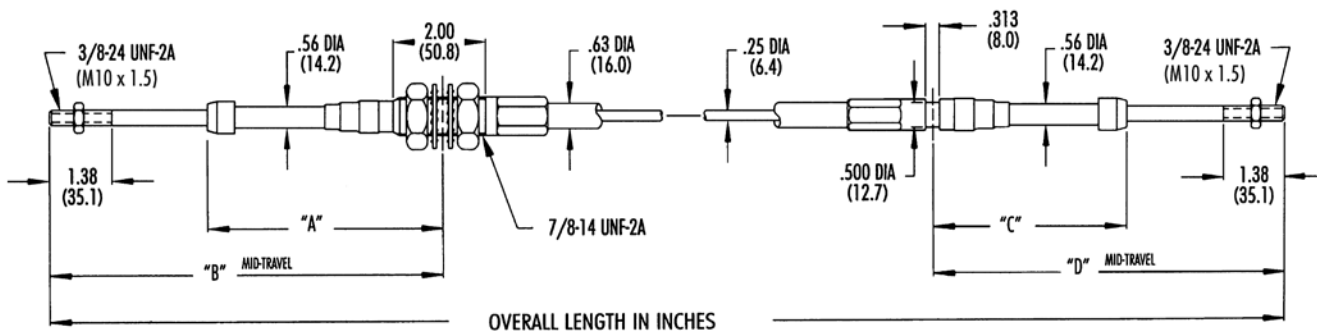
4 SERIES



6 SERIES



8 SERIES



- Temperature Range:
  - 65 to +225°F / –54 to +107°C Std.
  - 65 to +300°F / –54 to +149°C HEFT 2
- Conduit Color:
  - Dark Maroon – HP Cable Std.
  - Satin Black – HEFT 2
- Low Backlash
- High Efficiency

### 3 SERIES

**HP Core  
or Solid Core  
10-32 Thread  
3" Bend Radii (HP)  
6" Bend Radii  
(Solid Core)**

<b>Specifications</b>						
<b>Travel</b>	<b>Bulkhead End</b>		<b>Clamp End</b>		<b>Operating Loads</b>	
Inch/(mm)	DIM "A" Inch/(mm)	DIM "B" Inch/(mm)	DIM "C" Inch/(mm)	DIM "D" Inch/(mm)	Push Lbs./ (N)	Pull Lbs./ (N)
1.0 (25.4)	3.00 (76.2)	4.44 (112.8)	2.31 (58.7)	3.75 (95.3)	80 (356)	120 (534)
2.0 (50.8)	4.00 (101.6)	5.94 (150.9)	3.31 (84.1)	5.25 (133.4)	80 (356)	120 (534)
3.0 (76.2)	5.00 (127.0)	7.44 (189.0)	4.31 (109.5)	6.75 (171.5)	70 (311)	120 (534)
4.0 (101.6)	6.00 (152.4)	8.94 (227.1)	5.31 (134.9)	8.25 (209.6)	60 (267)	120 (534)
5.0 (127.0)	7.00 (177.8)	10.44 (265.2)	6.31 (160.3)	9.75 (247.7)	45 (200)	120 (534)
6.0 (152.4)	8.00 (203.2)	11.94 (303.3)	7.31 (185.6)	11.25 (285.7)	35 (155.8)	120 (534)
7.0 (177.8)	9.00 (228.6)	13.44 (341.4)	8.31 (211.0)	12.75 (323.8)	25 (111.3)	120 (534)

### 4 SERIES

**HP Core  
1/4-28 Thread  
5" Bend Radii**

<b>Specifications</b>						
<b>Travel</b>	<b>Bulkhead End</b>		<b>Clamp End</b>		<b>Operating Loads</b>	
Inch/(mm)	DIM "A" Inch/(mm)	DIM "B" Inch/(mm)	DIM "C" Inch/(mm)	DIM "D" Inch/(mm)	Push Lbs./ (N)	Pull Lbs./ (N)
1.0 (25.4)	3.13 (79.5)	4.69 (119.1)	2.50 (63.5)	4.06 (103.1)	150 (667)	230 (1023)
2.0 (50.8)	4.13 (104.9)	6.19 (157.2)	3.50 (88.9)	5.56 (141.2)	150 (667)	230 (1023)
3.0 (76.2)	5.13 (130.3)	7.69 (195.3)	4.50 (114.3)	7.06 (179.3)	125 (556)	230 (1023)
4.0 (101.6)	6.13 (155.7)	9.19 (233.4)	5.50 (139.7)	8.56 (217.4)	100 (445)	230 (1023)
5.0 (127.0)	7.13 (181.1)	10.69 (271.5)	6.50 (165.1)	10.06 (255.5)	75 (334)	230 (1023)
6.0 (152.4)	8.13 (206.5)	12.19 (309.6)	7.50 (190.5)	11.56 (293.6)	55 (244.8)	230 (1023)
7.0 (177.8)	9.13 (231.9)	13.6 (347.7)	8.50 (215.9)	13.06 (331.7)	45 (200.3)	230 (1023)

### 6 SERIES

**HP Core  
5/16-24 Thread  
7" Bend Radii**

<b>Specifications</b>						
<b>Travel</b>	<b>Bulkhead End</b>		<b>Clamp End</b>		<b>Operating Loads</b>	
Inch/(mm)	DIM "A" Inch/(mm)	DIM "B" Inch/(mm)	DIM "C" Inch/(mm)	DIM "D" Inch/(mm)	Push Lbs./ (N)	Pull Lbs./ (N)
1.0 (25.4)	3.25 (82.6)	5.00 (127.0)	2.56 (65.0)	4.31 (109.5)	250 (1112)	400 (1779)
2.0 (50.8)	4.25 (108.0)	6.50 (165.1)	3.56 (90.4)	5.81 (147.6)	250 (1112)	400 (1779)
3.0 (76.2)	5.25 (133.4)	8.00 (203.2)	4.56 (115.8)	7.31 (185.7)	210 (934)	400 (1779)
4.0 (101.6)	6.25 (158.8)	9.50 (241.3)	5.56 (141.2)	8.81 (233.8)	170 (756)	400 (1779)
5.0 (127.0)	7.25 (184.2)	11.00 (279.4)	6.56 (166.6)	10.31 (261.9)	130 (578)	400 (1779)
6.0 (152.4)	8.25 (209.6)	12.50 (317.5)	7.56 (192.0)	11.81 (299.9)	90 (400.5)	400 (1779)
7.0 (177.8)	9.25 (235)	14.00 (355.6)	8.56 (217.4)	13.31 (338.0)	60 (267)	400 (1779)

### 8 SERIES

**Armor Core  
3/8-24 Thread  
10" Bend Radii**

<b>Specifications</b>						
<b>Travel</b>	<b>Bulkhead End</b>		<b>Clamp End</b>		<b>Operating Loads</b>	
Inch/(mm)	DIM "A" Inch/(mm)	DIM "B" Inch/(mm)	DIM "C" Inch/(mm)	DIM "D" Inch/(mm)	Push Lbs./ (N)	Pull Lbs./ (N)
1.0 (25.4)	3.69 (93.7)	5.56 (141.2)	3.19 (81.0)	5.06 (128.5)	700 (3114)	1000 (4448)
2.0 (50.8)	4.69 (119.1)	7.06 (179.3)	4.19 (106.4)	6.56 (166.6)	700 (3114)	1000 (4448)
3.0 (76.2)	5.69 (144.5)	8.56 (217.4)	5.19 (131.8)	8.06 (204.7)	600 (2669)	1000 (4448)
4.0 (101.6)	6.69 (169.9)	10.06 (255.5)	6.19 (157.2)	9.56 (242.8)	500 (2224)	1000 (4448)
5.0 (127.0)	7.69 (195.3)	11.56 (293.6)	7.19 (182.6)	11.06 (280.9)	400 (1779)	1000 (4448)
6.0 (152.4)	8.69 (220.7)	13.06 (331.7)	8.19 (208.0)	12.56 (319.0)	275 (1223.8)	1000 (4448)
7.0 (177.8)	9.69 (246.1)	14.56 (369.8)	9.19 (233.4)	14.06 (357.1)	150 (667.5)	1000 (4448)