

# UI SS ULTRA-FLEX

## 304 STAINLESS STEEL ULTRA-FLEX UI



### DESCRIPTION

- Flexible Stainless Steel capillary armor
- Designed for OEM applications where corrosion is an issue and no approvals are required

### SPECIFICATIONS

- Type 304 stainless steel fully interlocked (UI) capillary armor
- Temperature: +450°F (+232°C) max.

### APPLICATIONS

- Applications where corrosion is an issue and where no approvals are required
- Robots in steel and automotive plants
- Foundries
- Die casting and metalworking machines,
- Closed circuit TV (CCTV) security recording systems and video cameras
- Passenger information systems
- Door locking systems
- Rail sector.



Interlocked Design



Actual ID Size (inches)	Item ID	Inside Diameter (inches) Min	Outside Diameter (inches) Max	Bend Radius (inches)	Standard Carton	Weight (lbs/100 ft)
5/16	512.010.0	0.374	0.492	2	98	14.2
3/8	512.012.0	0.511	0.63	2.5	98	13.1
1/2	512.016.0	0.669	0.827	2.5	98	16.4
3/4	512.022.0	0.866	1.023	3	98	22.3
1	512.025.0	1.023	1.181	4	98	31.2
1-1/4	512.034.0	1.339	1.535	4.5	98	40.6
1-1/2	512.040.0	1.587	1.748	5.5	49	62.6
2	512.050.0	2.032	2.193	7	49	79.4