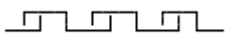


## Flexible Stainless Steel Conduit ( AT )



### SquareLok Style (SL)



**SquareLok** tubing is produced from a continuous metal strip, and is held in position by locking one leg of one profile over the leg of the adjacent profile.

Trade Size	Inside Diameter	Outside Diameter	Weight	Breaking Load Min	Part Number
1/8" <b>3.5mm</b>	0.140" <b>3.5mm</b>	0.200" <b>5.1mm</b>	0.017lb/ft <b>0.026kg/m</b>	60lbs. <b>27kgs</b>	<b>AT-SL-002</b>
5/32" <b>4mm</b>	0.156" <b>4.0mm</b>	0.235" <b>6.0mm</b>	0.030 lb/ft <b>0.045 Kg/m</b>	145 lbs. <b>66 Kg</b>	<b>AT-SL-0025</b>
3/16" <b>5mm</b>	0.188" <b>4.8mm</b>	0.266" <b>6.8mm</b>	0.033lb/ft <b>0.049 Kg/m</b>	150 lbs. <b>68 Kg</b>	<b>AT-SL-003</b>
7/32" <b>5.5mm</b>	0.218" <b>5.6mm</b>	0.303" <b>7.7mm</b>	0.040 lb/ft <b>0.059 Kg/m</b>	155 lbs. <b>70 Kg</b>	<b>AT-SL-0035</b>
1/4" <b>6mm</b>	0.250" <b>6.4mm</b>	0.329" <b>8.4mm</b>	0.041 lb/ft <b>0.061 Kg/m</b>	190 lbs. <b>86 Kg</b>	<b>AT-SL-004</b>
9/32" <b>7mm</b>	0.282" <b>7.2mm</b>	0.375" <b>9.5mm</b>	0.048 lb/ft <b>0.072 Kg/m</b>	200 lbs. <b>91 Kg</b>	<b>AT-SL-0045</b>
5/16" <b>8mm</b>	0.313" <b>8.0mm</b>	0.429" <b>10.9mm</b>	0.055 lb/ft <b>0.082 Kg/m</b>	200 lbs. <b>91 Kg</b>	<b>AT-SL-005</b>
3/8" <b>9.5mm</b>	0.375" <b>9.5mm</b>	0.500" <b>12.7mm</b>	0.088 lb/ft <b>0.131 Kg/m</b>	225 lbs. <b>102 Kg</b>	<b>AT-SL-006</b>
1/2" <b>12.7mm</b>	0.500" <b>12.7mm</b>	0.625" <b>15.9mm</b>	0.106 lb/ft <b>0.157 Kg/m</b>	250 lbs. <b>113 Kg</b>	<b>AT-SL-008</b>

Fully InterLok Style (FI)



**InterLok** metal strip and the edges of the strip are completely interlocked with each other. This offers increased crush protection, and higher axial strength.

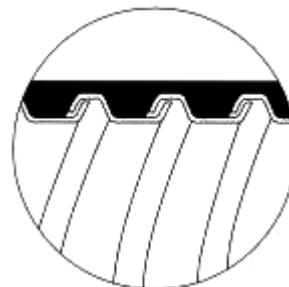
Trade Size	Inside Diameter	Outside Diameter	Weight	Breaking Load Min	Part Number
5/32" <b>4mm</b>	0.174" <b>4.4mm</b>	0.252" <b>6.4mm</b>	0.037 lb/ft <b>0.055 Kg/m</b>	180 lbs. <b>78 Kg</b>	<b>AT-FI-0025</b>
3/16" <b>5mm</b>	0.188" <b>4.8mm</b>	0.266" <b>6.8mm</b>	0.041 lb/ft <b>0.060 Kg/m</b>	190 lbs. <b>86 Kg</b>	<b>AT-FI-003</b>
7/32" <b>5.5mm</b>	0.218" <b>5.5mm</b>	0.303" <b>7.7mm</b>	0.045 lb/ft <b>0.067 Kg/m</b>	200 lbs. <b>91 Kg</b>	<b>AT-FI-0035</b>
1/4" <b>6mm</b>	0.250" <b>6.4mm</b>	0.329" <b>8.4mm</b>	0.046 lb/ft <b>0.068 Kg/m</b>	250 lbs. <b>113 Kg</b>	<b>AT-FI-004</b>
9/32" <b>7mm</b>	0.282" <b>7.2mm</b>	0.375" <b>9.5mm</b>	0.054 lb/ft <b>0.081 Kg/m</b>	260 lbs. <b>118 Kg</b>	<b>AT-FI-0045</b>
5/16" <b>8mm</b>	0.313" <b>8.0mm</b>	0.429" <b>10.9mm</b>	0.062 lb/ft <b>0.092 Kg/m</b>	260 lbs. <b>118 Kg</b>	<b>AT-FI-005</b>
3/8" <b>9.5mm</b>	0.375" <b>9.5mm</b>	0.500" <b>12.7mm</b>	0.099 lb/ft <b>0.147 Kg/m</b>	292 lbs. <b>132 Kg</b>	<b>AT-FI-006</b>
1/2" <b>12.7mm</b>	0.500" <b>12.7mm</b>	0.625" <b>15.9mm</b>	0.119 lb/ft <b>0.176 Kg/m</b>	325 lbs. <b>146 Kg</b>	<b>AT-FI-008</b>

\* Maximum size we could produce= 6" (about 150mm). For bigger sizes or custom sizes order, please send us your detailed requirement.



**TYPE: AT-SL-JACKETED**

The PVC covering is applied onto the metal surface with a **Vacuum process**. The finished surface will have a spiral corrugated pattern. It is most suitable for tight-spot installation and where a certain water tightness is required



**TYPE: AT-SL-EXTRUDED**

The PVC covering is **extruded** onto the conduit metal surface, thus producing a **smoother** finished surface. when used with liquid-tight fittings it offers a **higher degree of liquid tightness** than the vacuum jacketed type.

*Flexible Stainless Steel Conduit: Type AT is an ultra-flexible, stainless steel conduit designed primarily for OEM applications. A typical application would be armoring in specialty sensing devices, or medical equipment, including fiber-optics.*

Delikon Small Bore Stainless Steel Flexible Conduit and Conduit Fittings & Connectors offer protection for vital Telecommunication, Sensors, Thermalcouplers or Laser Equipment cables.