

## Products

### Messenger Strand

- Support for Figure 8 cable and auto-supported for telephone use
- Support for fiber optic cable
- No welds
- Uniform finish
- High ductility and tension strength
- Strand remains straight after uncoiling, enhancing the extrusion process of the finished cable
- Manufactured and packaged to your specifications in an ISO 9001:2000 facility

#### STANDARDS:

- ASTM-A-475
- ASTM-A-640
- Galvanization in Coating Classes A or B under ASTM A-475 (Classes A or B) and ASTM A-640 Standards

#### DIAMETERS:

- Wire sizes: .125-.250" (3.18 mm-6.35 mm)

#### PACKAGING:

- Wooden reels

Diameter		Construction	Finish	Weight kg/m	Tensile Strength		Elongation	
in	mm				lb/1,000 ft	lb	kg	% min
1/8	3.18	1x7	Galvanized	0.048	32	1,830	0.38	4
1/8	3.18	1x7	Impregnated	0.049	33	1,830	0.38	4
1/8	3.18	1x7	Extruded	0.051	35	1,830	0.38	4
5/32	3.97	1x7	Galvanized	0.075	51	2,940	1.33	4
3/16	4.76	1x7	Galvanized	0.109	73	3,990	1.81	4
3/16	4.76	1x7	Impregnated	0.112	5	3,990	1.81	4
1/4	6.35	1x7	Galvanized	0.180	121	6,650	3.02	4
1/4	6.35	1x7	Impregnated	0.186	125	6,650	3.02	4

Minimum Zinc Coating Weight					
ASTM-A475				ASTM - A640	
Class A		Class B			
gr/m2	oz/ft2	gr/m2	oz/ft2	gr/m2	oz/ft2
122	0.4	244	0.8		
122	0.4	244	0.8		
122	0.4	244	0.8		
122	0.4	244	0.8		
153	0.5	305	1.0	198	0.65
153	0.5	305	1.0	198	0.65
183	0.6	366	1.2	198	0.65
183	0.6	366	1.2	198	0.65

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