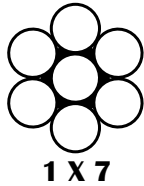
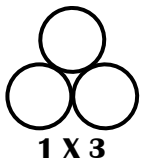


Galvanized Strand



Galvanized Steel Wire Strand Per ASTM A475-03

| Nominal Diameter (in) | Construction | Nominal Diameter of Coated Wires in Strand (in) | Approx. Weight per 1000ft (lbs) | Minimum Breaking Load (lbs) | | | | |
|-----------------------|--------------|---|---------------------------------|-----------------------------|--------------|----------------------|---------------------|---------------------------|
| | | | | Utilities Grade | Common Grade | Siemens Martin Grade | High Strength Grade | Extra High Strength Grade |
| 3/16 | 1 X 7 | 0.062 | 73 | --- | 1,150 | 1,900 | 2,850 | 3,990 |
| 3/16 | 1 X 7 | 0.065 | 80 | 2,400 | --- | --- | --- | --- |
| 7/32 | 1 X 7 | 0.072 | 98 | --- | 1,540 | 2,560 | 3,850 | 5,400 |
| 1/4 | 1 X 3 | 0.120 | 117 | 3,150 | --- | --- | --- | --- |
| 1/4 | 1 X 3 | 0.120 | 117 | 4,500 | --- | --- | --- | --- |
| 1/4 | 1 X 7 | 0.080 | 121 | --- | 1,900 | 3,150 | 4,750 | 6,650 |
| 9/32 | 1 X 7 | 0.093 | 164 | 4,600 | 2,570 | 4,250 | 6,400 | 8,950 |
| 5/16 | 1 X 3 | 0.145 | 171 | 6,500 | --- | --- | --- | --- |
| 5/16 | 1 X 7 | 0.104 | 205 | --- | 3,200 | 5,350 | 8,000 | 11,200 |
| 5/16 | 1 X 7 | 0.109 | 225 | 6,000 | --- | --- | --- | --- |
| 3/8 | 1 X 3 | 0.165 | 220 | 8,500 | --- | --- | --- | --- |
| 3/8 | 1 X 7 | 0.120 | 273 | 11,500 | 4,250 | 6,950 | 10,800 | 15,400 |
| 7/16 | 1 X 7 | 0.145 | 399 | 18,000 | 5,700 | 9,350 | 14,500 | 20,800 |
| 1/2 | 1 X 7 | 0.165 | 517 | 25,000 | 7,400 | 12,100 | 18,800 | 26,900 |
| 9/16 | 1 X 7 | 0.188 | 670 | --- | 9,600 | 15,700 | 24,500 | 35,000 |
| 5/8 | 1 X 7 | 0.207 | 813 | --- | 11,600 | 19,100 | 29,600 | 42,400 |
| 3/4 | 1 X 19 | 0.150 | 1,155 | --- | 16,000 | 26,200 | 40,800 | 58,300 |