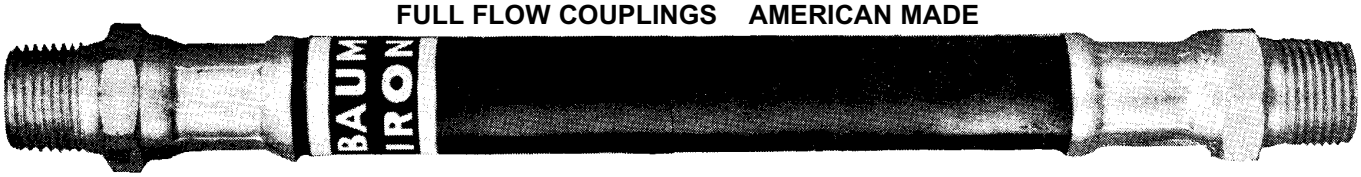
# CRIMPED HYDRAULIC HOSE ASSEMBLIES - WIRE BRAID
## FULL FLOW COUPLINGS AMERICAN MADE






**MADE FROM HYDRA-LITE I AND HYDRA-LITE II HOSE**

**HYDRA-LITE I:** ONE BRAID APPLICATIONS WHICH EXCEEDS 100R1 WORKING PRESSURE, BUT DO NOT REQUIRE A TWO BRAID HOSE.

**HYDRA-LITE II:** TWO BRAID HIGH PRESSURE HYDRAULIC OIL LINES, EXCEEDING REQURMENTS OF SAE100R2. SMALLER OUTSIDE DIAMETER PROVIDES GREATER FLEXIBILITY IN SERVICE.

### PIPE THREAD

| Size & Part No. | Male Pipe Swivel One End Solid Pipe Other End | Male Pipe Solid Both Ends | Male Pipe Swivel One End Solid Pipe Other End | Male Pipe Solid Both Ends |
|---|---|---|---|---|
| | 1/4" x 1 WIRE BRAID Bursting Press. 12,000 PSI Working Press. 3,000 PSI | | 1/4" x 2 WIRE BRAID Busting Press. 20,000 PSI Working Press. 5,000 PSI | |
| | Per Each | Per Each | Per Each | Per Each |
| 1/4 x 9 | `$13.48 | $10.58 | $14.14 | $11.24 |
| 1/4 x 12 | 13.48 | 10.58 | 14.14 | 11.24 |
| 1/4 x 18 | 15.55 | 12.65 | 16.87 | 13.97 |
| 1/4 x 24 | 15.55 | 12.65 | 16.87 | 13.97 |
| 1/4 x 30 | 17.63 | 14.73 | 19.60 | 16.70 |
| 1/4 x 36 | 17.63 | 14.73 | 19.60 | 16.70 |
| 1/4 x 48 | 19.70 | 16.80 | 22.33 | 19.43 |
| 1/4 x 60 | 22.95 | 20.04 | 26.23 | 23.33 |

| Size & Part No. | Male Pipe Swivel One End Solid Pipe Other End | Male Pipe Solid Both Ends | Male Pipe Swivel One End Solid Pipe Other End | Male Pipe Solid Both Ends |
|---|---|---|---|---|
| | 3/8" x 1 WIRE BRAID Bursting Press. 12,000 PSI Working Press. 3,000 PSI | | 3/8" x 2 WIRE BRAID Bursting Press. 16,000 PSI Working Press. 4,000 PSI | |
| | Per Each | Per Each | Per Each | Per Each |
| 3/8 x 9 | $14.94 | $11.69 | $15.66 | $12.41 |
| 3/8 x 12 | 14.94 | 11.69 | 15.66 | 12.41 |
| 3/8 x 18 | 17.46 | 14.21 | 18.90 | 15.64 |
| 3/8 x 24 | 17.46 | 14.21 | 18.90 | 15.64 |
| 3/8 x 30 | 19.98 | 16.72 | 22.13 | 18.88 |
| 3/8 x 36 | 19.98 | 16.72 | 22.13 | 18.88 |
| 3/8 x 48 | 22.49 | 19.24 | 25.37 | 22.12 |
| 3/8 x 60 | 26.17 | 22.92 | 29.77 | 26.52 |

| | 1/2" x 1 WIRE BRAID Bursting Press. 12,000 PSI Working Press. 3,000 PSI | | 1/2" x 2 WIRE BRAID Busting Press. 14,000 PSI Working Press. 3,500 PSI | |
|---|---|---|---|---|
| 1/2 x 9 | 17.31 | 14.06 | 18.41 | 15.16 |
| 1/2 x 12 | 17.31 | 14.06 | 18.41 | 15.16 |
| 1/2 x 18 | 19.86 | 16.61 | 22.06 | 18.80 |
| 1/2 x 24 | 19.86 | 16.61 | 22.06 | 18.80 |
| 1/2 x 30 | 22.41 | 19.15 | 25.71 | 22.45 |
| 1/2 x 36 | 22.41 | 19.15 | 25.71 | 22.45 |
| 1/2 x 48 | 24.96 | 21.70 | 29.35 | 26.10 |
| 1/2 x 60 | 28.67 | 25.41 | 34.17 | 30.91 |

| | 3/4" x 2 WIRE BRAID Bursting Press. 9,000 PSI Working Press. 2,250 PSI | | 1" x 2 WIRE BRAID Bursting Press. 8,000 PSI Working Press. 2,000 PSI | |
|---|---|---|---|---|
| 3/4 x 9 | 26.79 | 21.94 | 1 x 9 | 43.87 | 33.22 |
| 3/4 x 12 | 26.79 | 21.94 | 1 x 12 | 43.87 | 33.22 |
| 3/4 x 18 | 31.68 | 26.83 | 1 x 18 | 50.34 | 39.70 |
| 3/4 x 24 | 31.68 | 26.83 | 1 x 24 | 50.34 | 39.70 |
| 3/4 x 30 | 36.57 | 31.72 | 1 x 30 | 56.81 | 46.17 |
| 3/4 x 36 | 36.57 | 31.72 | 1 x 36 | 56.81 | 46.17 |
| 3/4 x 48 | 41.46 | 36.60 | 1 x 48 | 63.28 | 52.64 |
| 3/4 x 60 | 47.51 | 42.66 | 1 x 60 | 70.92 | 60.27 |

### O-RING THREAD

| | 3/4 x 16 O-Ring Male Swivel One End | O-Ring Male Solid Both Ends* | 3/4 x 16 O-Ring Male Swivel One End | O-Ring Male Solid Both Ends |
|---|---|---|---|---|
| | 3/8" x 1 WIRE BRAID Bursting Press. 12,000 PSI Working Press. 3,000 PSI | | 3/8" x 2 WIRE BRAID Bursting Press. 16,000 PSI Working Press. 4,000 PSI | |
| 3/8 x 9 | 16.40 | 14.03 | 17.12 | 14.75 |
| 3/8 x 12 | 16.40 | 14.03 | 17.12 | 14.75 |
| 3/8 x 18 | 18.92 | 16.54 | 20.35 | 17.98 |
| 3/8 x 24 | 18.92 | 16.54 | 20.35 | 17.98 |
| 3/8 x 30 | 21.43 | 19.06 | 23.59 | 21.22 |
| 3/8 x 36 | 21.43 | 19.06 | 23.59 | 21.22 |
| 3/8 x 48 | 23.95 | 21.58 | 26.83 | 24.45 |
| 3/8 x 60 | 27.63 | 25.26 | 31.23 | 28.85 |

| | 7/8 x 14 O-Ring Male Swivel One End | O-Ring Male Solid Both Ends | 7/8 x 14 O-Ring Male Swivel One End | O-Ring Male Solid Both End |
|---|---|---|---|---|
| | 1/2" x 1 WIRE BRAID Bursting Press. 12,000 PSI Working Press. 3,000 PSI | | 1/2" x 2 WIRE BRAID Bursting Press. 14,000 PSI Working Press. 3,500 PSI | |
| 1/2 x 9 | 18.83 | 16.19 | 19.93 | 17.29 |
| 1/2 x 12 | 18.83 | 16.19 | 19.93 | 17.29 |
| 1/2 x 18 | 20.44 | 18.74 | 23.58 | 20.94 |
| 1/2 x 24 | 21.38 | 18.74 | 23.58 | 20.94 |
| 1/2 x 30 | 23.93 | 21.29 | 27.22 | 24.59 |
| 1/2 x 36 | 23.93 | 21.29 | 27.22 | 24.59 |
| 1/2 x 48 | 26.47 | 23.84 | 30.87 | 28.23 |
| 1/2 x 60 | 30.19 | 27.55 | 35.08 | 33.04 |

### FOUR SPIRAL WIRE

| | Female 1-1/16 JIC Swivel Both Ends | Male Pipe Solid Both Ends | | Female 1-5/16 JIC Swivel Both Ends | Male Pipe Solid Both Ends |
|---|---|---|---|---|---|
| | 3/4" x 4 SPIRAL BRAID Bursting Press. 16,000 PSI Working Press. 4,000 PSI | | | 1" x 4 SPIRAL BRAID Bursting Press. 16,000 PSI Working Press. 4,000 PSI | |
| 3/4 x 18 | 33.28 | 33.28 | 1 x 18 | 41.33 | 41.33 |
| 3/4 x 24 | 33.28 | 33.28 | 1 x 24 | 41.33 | 41.33 |
| 3/4 x 30 | 42.86 | 42.86 | 1 x 30 | 53.61 | 53.61 |
| 3/4 x 36 | 42.86 | 42.86 | 1 x 36 | 53.61 | 53.61 |
| 3/4 x 48 | 52.44 | 52.44 | 1 x 48 | 65.88 | 65.88 |
| 3/4 x 60 | 63.18 | 63.18 | 1 x 60 | 79.32 | 79.32 |
| 3/4 x 72 | 72.76 | 72.76 | 1.x 72 | 91.59 | 91.59 |
| 3/4 x 84 | 82.34 | 82.34 | 1 x 84 | 103.87 | 103.87 |

| | Female 1-5/8 JIC Swivel Both Ends | Male Pipe Solid Both Ends | | Female 1-7/8 JIC Swivel Both Ends | Male Pipe Solid Both End |
|---|---|---|---|---|---|
| | 1-1/4" x 4 SPIRAL BRAID Bursting Press. 12,000 PSI Working Press. 3,000 PSI | | | 1-1/2" x 4 SPIRAL BRAID Bursting Press. 10,000 PSI Working Press. 2,500 PSI | |
| 1-1/4 x 18 | 73.89 | 73.89 | 1-1/2 x 18 | 93.36 | 93.36 |
| 1-1/4 x 24 | 73.89 | 73.89 | 1-1/2 x 24 | 93.36 | 93.36 |
| 1-1/4 x 30 | 95.05 | 95.05 | 1-1/2 x 30 | 119.60 | 119.60 |
| 1-1/4 x 36 | 95.05 | 95.05 | 1-1/2 x 36 | 119.60 | 119.60 |
| 1-1/4 x 48 | 116.22 | 116.22 | 1-1/2 x 48 | 145.85 | 145.85 |
| 1-1/4 x 60 | 138.55 | 138.55 | 1-1/2 x 60 | 173.26 | 173.26 |
| 1-1/4 x 72 | 159.72 | 159.72 | 1-1/2 x 72 | 199.51 | 199.51 |
| 1-1/4 x 84 | 180.89 | 180.89 | 1-1/2 x 84 | 225.75 | 225.75 |

**We make assemblies to YOUR SPECIFICATIONS any length you require from HYDRA-LITE, 4 SPRIAL SAE100R12 and SUCTION 1 WIRE SAE100R4 hose.**

Call us for quantity discounts.

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Prices subject to change without notice