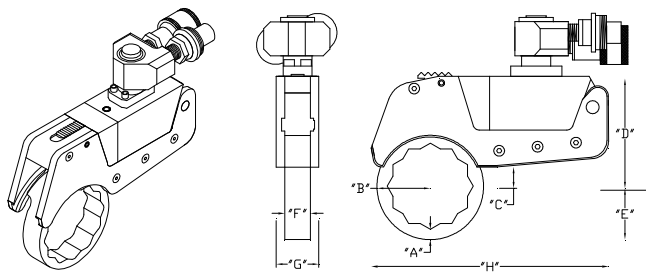


# M DRIVE SPANNER LINK



To determine dimensions of sizes not listed, use next larger hex size. For example, an M8 with an 85mm hex will have approximately the same dimensions as an M8 with 90mm hex.

## IMPERIAL

| <b>M - 2 MAX. TORQUE: 1300 FT. LBS. @ 10k PSI</b> |      |       |       |       |       |      |       |       |
|---|------|-------|-------|-------|-------|------|-------|-------|
| Description                                       | "A"  | "B"   | "C"   | "D"   | "E"   | "F"  | "G"   | "H"   |
| M - 2 with 1-1/16" hex                            | .25" | .86"  | .611" | 3.28" | .86"  | .75" | 1.25" | 6.96" |
| M - 2 with 1-1/4" hex                             | .25" | .97"  | .611" | 3.28" | .97"  | .75" | 1.25" | 6.96" |
| M - 2 with 1-7/16" hex                            | .25" | 1.08" | .611" | 3.28" | 1.08" | .75" | 1.25" | 6.96" |
| M - 2 with 1-5/8" hex                             | .25" | 1.19" | .611" | 3.28" | 1.19" | .75" | 1.25" | 6.96" |
| M - 2 with 1-13/16" hex                           | .25" | 1.30" | .611" | 3.28" | 1.30" | .75" | 1.25" | 6.96" |
| M - 2 with 2" hex                                 | .25" | 1.40" | .611" | 3.28" | 1.40" | .75" | 1.25" | 6.96" |
| M - 2 with 2-3/16" hex                            | .25" | 1.51" | .611" | 3.28" | 1.51" | .75" | 1.25" | 6.96" |
| M - 2 with 2-3/8" hex                             | .25" | 1.62" | .611" | 3.28" | 1.62" | .75" | 1.25" | 6.96" |

| <b>M - 4 MAX. TORQUE: 3080 FT. LBS. @ 10k PSI</b> |       |       |       |       |       |       |       |       |
|---|-------|-------|-------|-------|-------|-------|-------|-------|
| Description                                       | "A"   | "B"   | "C"   | "D"   | "E"   | "F"   | "G"   | "H"   |
| M - 4 with 1-13/16" hex                           | .333" | 1.38" | .815" | 4.38" | 1.38" | 1.00" | 1.67" | 9.28" |
| M - 4 with 2" hex                                 | .333" | 1.49" | .815" | 4.38" | 1.49" | 1.00" | 1.67" | 9.28" |
| M - 4 with 2-13/16" hex                           | .333" | 1.60" | .815" | 4.38" | 1.60" | 1.00" | 1.67" | 9.28" |
| M - 4 with 2-3/8" hex                             | .333" | 1.70" | .815" | 4.38" | 1.70" | 1.00" | 1.67" | 9.28" |
| M - 4 with 2-9/16" hex                            | .333" | 1.81" | .815" | 4.38" | 1.81" | 1.00" | 1.67" | 9.28" |
| M - 4 with 2-3/4" hex                             | .333" | 1.92" | .815" | 4.38" | 1.92" | 1.00" | 1.67" | 9.28" |
| M - 4 with 2-15/16" hex                           | .333" | 2.03" | .815" | 4.38" | 2.03" | 1.00" | 1.67" | 9.28" |
| M - 4 with 3-1/8" hex                             | .333" | 2.14" | .815" | 4.38" | 2.14" | 1.00" | 1.67" | 9.28" |

| <b>M - 8 MAX. TORQUE: 6,000 FT. LBS. @ 10k PSI</b> |       |       |       |       |       |       |       |        |
|--|-------|-------|-------|-------|-------|-------|-------|--------|
| Description  | "A"   | "B"   | "C"   | "D"   | "E"   | "F"   | "G"   | "H"    |
| M - 8 with 2-3/16" hex                             | .410" | 1.67" | 1.02" | 5.47" | 1.67" | 1.25" | 2.09" | 11.60" |
| M - 8 with 2-3/8" hex                              | .410" | 1.78" | 1.02" | 5.47" | 1.78" | 1.25" | 2.09" | 11.60" |
| M - 8 with 2-9/16" hex                             | .410" | 1.89" | 1.02" | 5.47" | 1.89" | 1.25" | 2.09" | 11.60" |
| M - 8 with 2-3/4" hex                              | .410" | 2"    | 1.02" | 5.47" | 2"    | 1.25" | 2.09" | 11.60" |
| M - 8 with 2-15/16" hex                            | .410" | 2.1"  | 1.02" | 5.47" | 2.1"  | 1.25" | 2.09" | 11.60" |
| M - 8 with 3-1/8" hex                              | .410" | 2.21" | 1.02" | 5.47" | 2.21" | 1.25" | 2.09" | 11.60" |
| M - 8 with 3-1/2" hex                              | .410" | 2.42" | 1.02" | 5.47" | 2.42" | 1.25" | 2.09" | 11.60" |
| M - 8 with 3-7/8" hex                              | .410" | 2.65" | 1.02" | 5.47" | 2.65" | 1.25" | 2.09" | 11.60" |

| <b>M - 16 MAX. TORQUE: 10,395 FT. LBS. @ 10k PSI</b> |      |       |       |       |       |       |       |        |
|--|------|-------|-------|-------|-------|-------|-------|--------|
| Description  | "A"  | "B"   | "C"   | "D"   | "E"   | "F"   | "G"   | "H"    |
| M - 16 with 2-3/4" hex                               | .50" | 2.09" | 1.22" | 6.57" | 2.09" | 1.50" | 2.50" | 13.92" |
| M - 16 with 2-15/16" hex                             | .50" | 2.19" | 1.22" | 6.57" | 2.19" | 1.50" | 2.50" | 13.92" |
| M - 16 with 3-1/8" hex                               | .50" | 2.30" | 1.22" | 6.57" | 2.30" | 1.50" | 2.50" | 13.92" |
| M - 16 with 3-1/2" hex                               | .50" | 2.52" | 1.22" | 6.57" | 2.52" | 1.50" | 2.50" | 13.92" |
| M - 16 with 3-7/8" hex                               | .50" | 2.74" | 1.22" | 6.57" | 2.74" | 1.50" | 2.50" | 13.92" |
| M - 16 with 4-1/4" hex                               | .50" | 2.95" | 1.22" | 6.57" | 2.95" | 1.50" | 2.50" | 13.92" |
| M - 16 with 4-5/8" hex                               | .50" | 3.17" | 1.22" | 6.57" | 3.17" | 1.50" | 2.50" | 13.92" |
| M - 16 with 5" hex                                   | .50" | 3.39" | 1.22" | 6.57" | 3.39" | 1.50" | 2.50" | 13.92" |

| <b>M - 32 MAX. TORQUE: 24,640 FT. LBS. @ 10k PSI</b> |       |       |       |       |       |       |       |        |
|--|-------|-------|-------|-------|-------|-------|-------|--------|
| Description  | "A"   | "B"   | "C"   | "D"   | "E"   | "F"   | "G"   | "H"    |
| M - 32 with 3-1/2" hex                               | .666" | 2.69" | 1.63" | 8.76" | 2.69" | 2.00" | 3.34" | 18.56" |
| M - 32 with 3-7/8" hex                               | .666" | 2.90" | 1.63" | 8.76" | 2.90" | 2.00" | 3.34" | 18.56" |
| M - 32 with 4-1/4" hex                               | .666" | 3.12" | 1.63" | 8.76" | 3.12" | 2.00" | 3.34" | 18.56" |
| M - 32 with 4-5/8" hex                               | .666" | 3.33" | 1.63" | 8.76" | 3.33" | 2.00" | 3.34" | 18.56" |
| M - 32 with 5" hex                                   | .666" | 3.55" | 1.63" | 8.76" | 3.55" | 2.00" | 3.34" | 18.56" |
| M - 32 with 5-3/8" hex                               | .666" | 3.77" | 1.63" | 8.76" | 3.77" | 2.00" | 3.34" | 18.56" |
| M - 32 with 5-3/4" hex                               | .666" | 3.98" | 1.63" | 8.76" | 3.98" | 2.00" | 3.34" | 18.56" |
| M - 32 with 6-1/8" hex                               | .666" | 4.20" | 1.63" | 8.76" | 4.20" | 2.00" | 3.34" | 18.56" |

| <b>M - 64 MAX. TORQUE: 48,125 FT. LBS. @ 10k PSI</b> |       |       |       |        |       |       |       |        |
|--|-------|-------|-------|--------|-------|-------|-------|--------|
| Description  | "A"   | "B"   | "C"   | "D"    | "E"   | "F"   | "G"   | "H"    |
| M - 64 with 5" hex                                   | .820" | 3.71" | 2.04" | 10.95" | 3.71" | 2.50" | 4.18" | 23.20" |
| M - 64 with 5-3/8" hex                               | .820" | 3.92" | 2.04" | 10.95" | 3.92" | 2.50" | 4.18" | 23.20" |
| M - 64 with 5-3/4" hex                               | .820" | 4.14" | 2.04" | 10.95" | 4.14" | 2.50" | 4.18" | 23.20" |
| M - 64 with 6-1/8" hex                               | .820" | 4.35" | 2.04" | 10.95" | 4.35" | 2.50" | 4.18" | 23.20" |
| M - 64 with 6-1/2" hex                               | .820" | 4.57" | 2.04" | 10.95" | 4.57" | 2.50" | 4.18" | 23.20" |
| M - 64 with 6-7/8" hex                               | .820" | 4.79" | 2.04" | 10.95" | 4.79" | 2.50" | 4.18" | 23.20" |
| M - 64 with 7-1/4" hex                               | .820" | 5.00" | 2.04" | 10.95" | 5.00" | 2.50" | 4.18" | 23.20" |
| M - 64 with 7-5/8" hex                               | .820" | 5.22" | 2.04" | 10.95" | 5.22" | 2.50" | 4.18" | 23.20" |

## METRIC

| <b>M - 2 MAX. TORQUE: 1789 Nm @ 700 BAR</b> |     |      |      |      |      |      |      |       |
|---|-----|------|------|------|------|------|------|-------|
| Description                                 | "A" | "B"  | "C"  | "D"  | "E"  | "F"  | "G"  | "H"   |
| M - 2 with 27mm hex                         | 6.4 | 21.8 | 15.5 | 83.3 | 21.8 | 19.1 | 31.8 | 176.8 |
| M - 2 with 32mm hex                         | 6.4 | 24.6 | 15.5 | 83.3 | 24.6 | 19.1 | 31.8 | 176.8 |
| M - 2 with 36mm hex                         | 6.4 | 27.4 | 15.5 | 83.3 | 27.4 | 19.1 | 31.8 | 176.8 |
| M - 2 with 41mm hex                         | 6.4 | 30.2 | 15.5 | 83.3 | 30.2 | 19.1 | 31.8 | 176.8 |
| M - 2 with 46mm hex                         | 6.4 | 33.0 | 15.5 | 83.3 | 33.0 | 19.1 | 31.8 | 176.8 |
| M - 2 with 50mm hex                         | 6.4 | 35.6 | 15.5 | 83.3 | 35.6 | 19.1 | 31.8 | 176.8 |
| M - 2 with 55mm hex                         | 6.4 | 38.4 | 15.5 | 83.3 | 38.4 | 19.1 | 31.8 | 176.8 |
| M - 2 with 60mm hex                         | 6.4 | 41.2 | 15.5 | 83.3 | 41.2 | 19.1 | 31.8 | 176.8 |

| <b>M - 4 MAX. TORQUE: 4239 Nm @ 700 BAR</b> |     |      |      |       |      |      |      |       |
|---|-----|------|------|-------|------|------|------|-------|
| Metric Description                          | "A" | "B"  | "C"  | "D"   | "E"  | "F"  | "G"  | "H"   |
| M - 4 with 46mm hex                         | 8.5 | 35.0 | 20.7 | 111.3 | 35.0 | 25.4 | 42.4 | 235.7 |
| M - 4 with 50mm hex                         | 8.5 | 37.8 | 20.7 | 111.3 | 37.8 | 25.4 | 42.4 | 235.7 |
| M - 4 with 55mm hex                         | 8.5 | 40.5 | 20.7 | 111.3 | 40.5 | 25.4 | 42.4 | 235.7 |
| M - 4 with 60mm hex                         | 8.5 | 43.3 | 20.7 | 111.3 | 43.3 | 25.4 | 42.4 | 235.7 |
| M - 4 with 65mm hex                         | 8.5 | 46.0 | 20.7 | 111.3 | 46.0 | 25.4 | 42.4 | 235.7 |
| M - 4 with 70mm hex                         | 8.5 | 48.8 | 20.7 | 111.3 | 48.8 | 25.4 | 42.4 | 235.7 |
| M - 4 with 75mm hex                         | 8.5 | 51.5 | 20.7 | 111.3 | 51.5 | 25.4 | 42.4 | 235.7 |
| M - 4 with 80mm hex                         | 8.5 | 54.3 | 20.7 | 111.3 | 54.3 | 25.4 | 42.4 | 235.7 |

| <b>M - 8 MAX. TORQUE: 8257 Nm @ 700 BAR</b> |      |      |      |       |      |      |      |       |
|---|------|------|------|-------|------|------|------|-------|
| Metric Description                          | "A"  | "B"  | "C"  | "D"   | "E"  | "F"  | "G"  | "H"   |
| M - 8 with 55mm hex                         | 10.4 | 42.5 | 25.9 | 138.9 | 42.5 | 31.8 | 53.1 | 294.6 |
| M - 8 with 60mm hex                         | 10.4 | 45.2 | 25.9 | 138.9 | 45.2 | 31.8 | 53.1 | 294.6 |
| M - 8 with 65mm hex                         | 10.4 | 48.0 | 25.9 | 138.9 | 48.0 | 31.8 | 53.1 | 294.6 |
| M - 8 with 70mm hex                         | 10.4 | 50.7 | 25.9 | 138.9 | 50.7 | 31.8 | 53.1 | 294.6 |
| M - 8 with 75mm hex                         | 10.4 | 53.5 | 25.9 | 138.9 | 53.5 | 31.8 | 53.1 | 294.6 |
| M - 8 with 80mm hex                         | 10.4 | 56.2 | 25.9 | 138.9 | 56.2 | 31.8 | 53.1 | 294.6 |
| M - 8 with 90mm hex                         | 10.4 | 61.5 | 25.9 | 138.9 | 61.5 | 31.8 | 53.1 | 294.6 |
| M - 8 with 100mm hex                        | 10.4 | 67.2 | 25.9 | 138.9 | 67.2 | 31.8 | 53.1 | 294.6 |

| <b>M - 16 MAX. TORQUE: 14,305 Nm @ 700 BAR</b> |      |      |      |       |      |      |      |       |
|--|------|------|------|-------|------|------|------|-------|
| Metric Description                             | "A"  | "B"  | "C"  | "D"   | "E"  | "F"  | "G"  | "H"   |
| M - 16 with 70mm hex                           | 12.7 | 53.0 | 31.0 | 166.9 | 53.0 | 38.1 | 63.5 | 353.6 |
| M - 16 with 75mm hex                           | 12.7 | 55.8 | 31.0 | 166.9 | 55.8 | 38.1 | 63.5 | 353.6 |
| M - 16 with 80mm hex                           | 12.7 | 58.5 | 31.0 | 166.9 | 58.5 | 38.1 | 63.5 | 353.6 |
| M - 16 with 90mm hex                           | 12.7 | 64.0 | 31.0 | 166.9 | 64.0 | 38.1 | 63.5 | 353.6 |
| M - 16 with 100mm hex                          | 12.7 | 69.5 | 31.0 | 166.9 | 69.5 | 38.1 | 63.5 | 353.6 |
| M - 16 with 105mm hex                          | 12.7 | 75.0 | 31.0 | 166.9 | 75.0 | 38.1 | 63.5 | 353.6 |
| M - 16 with 115mm hex                          | 12.7 | 80.5 | 31.0 | 166.9 | 80.5 | 38.1 | 63.5 | 353.6 |
| M - 16 with 125mm hex                          | 12.7 | 86.0 | 31.0 | 166.9 | 86.0 | 38.1 | 63.5 | 353.6 |

| <b>M - 32 MAX. TORQUE: 33,908 Nm @ 700 BAR</b> |      |       |      |       |       |      |      |       |
|--|------|-------|------|-------|-------|------|------|-------|
| Metric Description                             | "A"  | "B"   | "C"  | "D"   | "E"   | "F"  | "G"  | "H"   |
| M - 32 with 90mm hex                           | 16.9 | 68.2  | 41.4 | 222.5 | 68.2  | 50.8 | 84.8 | 471.4 |
| M - 32 with 100mm hex                          | 16.9 | 73.7  | 41.4 | 222.5 | 73.7  | 50.8 | 84.8 | 471.4 |
| M - 32 with 105mm hex                          | 16.9 | 79.2  | 41.4 | 222.5 | 79.2  | 50.8 | 84.8 | 471.4 |
| M - 32 with 115mm hex                          | 16.9 | 84.7  | 41.4 | 222.5 | 84.7  | 50.8 | 84.8 | 471.4 |
| M - 32 with 125mm hex                          | 16.9 | 90.2  | 41.4 | 222.5 | 90.2  | 50.8 | 84.8 | 471.4 |
| M - 32 with 135mm hex                          | 16.9 | 95.7  | 41.4 | 222.5 | 95.7  | 50.8 | 84.8 | 471.4 |
| M - 32 with 145mm hex                          | 16.9 | 101.2 | 41.4 | 222.5 | 101.2 | 50.8 | 84.8 | 471.4 |
| M - 32 with 155mm hex                          | 16.9 | 106.7 | 41.4 | 222.5 | 106.7 | 50.8 | 84.8 | 471.4 |

| <b>M - 64 MAX. TORQUE: 66,227 Nm @ 700 BAR</b> |      |       |      |       |       |      |       |       |
|--|------|-------|------|-------|-------|------|-------|-------|
| Metric Description                             | "A"  | "B"   | "C"  | "D"   | "E"   | "F"  | "G"   | "H"   |
| M - 64 with 125mm hex                          | 20.9 | 94.1  | 51.8 | 278.1 | 94.1  | 63.5 | 106.2 | 589.3 |
| M - 64 with 135mm hex                          | 20.9 | 99.6  | 51.8 | 278.1 | 99.6  | 63.5 | 106.2 | 589.3 |
| M - 64 with 145mm hex                          | 20.9 | 105   | 51.8 | 278.1 | 105   | 63.5 | 106.2 | 589.3 |
| M - 64 with 155mm hex                          | 20.9 | 110.6 | 51.8 | 278.1 | 110.6 | 63.5 | 106.2 | 589.3 |
| M - 64 with 165mm hex                          | 20.9 | 116.1 | 51.8 | 278.1 | 116.1 | 63.5 | 106.2 | 589.3 |
| M - 64 with 175mm hex                          | 20.9 | 121.6 | 51.8 | 278.1 | 121.6 | 63.5 | 106.2 | 589.3 |
| M - 64 with 185mm hex                          | 20.9 | 127.1 | 51.8 | 278.1 | 127.1 | 63.5 | 106.2 | 589.3 |
| M - 64 with 195mm hex                          | 20.9 | 132.6 | 51.8 | 278.1 | 132.6 | 63.5 | 106.2 | 589.3 |