

## Stressing Jack Data



**Type I (ZPE-23FJ)**



**Type II (ZPE-19)**



**Type III (ZPE-500)**

| Designation                        | ZPE-23FJ | ZPE-30 | ZPE-3    | ZPE-60     | ZPE-7A   | ZPE-12St2 | ZPE-200  | ZPE-19       | ZPE-460/31   | ZPE-500      | ZPE-750      | ZPE-1000     |
|------------------------------------|----------|--------|----------|------------|----------|-----------|----------|--------------|--------------|--------------|--------------|--------------|
| Type                               | I        | III    | III      | III        | III      | II        | III      | II           | II           | III          | II           | III          |
| Length (in)                        | 31.10    | 28.35  | 18.70    | 24.21      | 27.17    | 21.65     | 37.80    | 29.53        | 22.83        | 39.37        | 46.65        | 47.24        |
| Diameter (in)                      | 4.57     | 5.51   | 7.87     | 7.09       | 11.02    | 12.20     | 12.40    | 15.35        | 19.09        | 21.65        | 20.47        | 31.10        |
| Stroke (in)                        | 7.87     | 9.84   | 6.30     | 9.84       | 6.30     | 3.94      | 11.81    | 3.94         | 3.94         | 7.87         | 5.91         | 7.87         |
| Piston area (in <sup>2</sup> )     | 7.30     | 9.04   | 16.06    | 19.59      | 31.56    | 47.96     | 50.48    | 77.55        | 124.62       | 138.66       | 193.29       | 280.47       |
| Capacity (kips)                    | 52       | 72     | 112      | 142        | 239      | 416       | 450      | 652          | 1048         | 1124         | 1686         | 2248         |
| Pressure (psi)                     | 7078     | 7963   | 7005     | 7252       | 7585     | 8673      | 8905     | 8412         | 8412         | 8108         | 8717         | 8021         |
| Weight (lb)                        | 51       | 62     | 104      | 163        | 254      | 333       | 672      | 648          | 959          | 2346         | 2425         | 5049         |
| Used for 13 mm (0.5") tendon types | 5-1      | 5-1    | 5-2, 5-3 | 5-2 to 5-4 | 5-6, 5-7 | 5-12      | 5-12     | 5-18 to 5-19 | 5-22 to 5-31 | 5-22 to 5-31 | 5-31 to 5-37 | 5-37 to 5-55 |
| Used for 15 mm (0.6") tendon types | 6-1      | 6-1    | 6-2      | 6-2, 6-3   | 6-4      | 6-6, 6-7  | 6-6, 6-7 | 6-12         | 6-18 to 6-19 | 6-18 to 6-22 | 6-31         | 6-31 to 6-43 |

Other sizes available on request