

Table 31 b

**Performance Properties
SUPERMAX-TS, SUPERMAX-TS2**

Metric Unit

| Pipe Body | | | Collapse | | | Internal yield pressure | | | Minimum Yield Load (for Regular Coupling) | | |
|------------------|----------------|----------------|----------|---------|-------|-------------------------|---------|-------|---|---------|-------|
| Outside Diameter | Nominal Weight | Wall Thickness | J55 | L80 N80 | P110 | J55 | L80 N80 | P110 | J55 | L80 N80 | P110 |
| mm | Kg/m | mm | MPa | MPa | MPa | MPa | MPa | MPa | kN | kN | kN |
| 60.32 | 6.85 | 4.83 | 55.9 | 81.2 | 111.2 | 53.1 | 77.2 | 106.2 | 319 | 464 | 638 |
| 73.02 | 9.54 | 5.51 | 53.0 | 77.0 | 100.3 | 50.1 | 72.9 | 100.2 | 443 | 644 | 886 |
| 88.90 | 11.47 | 5.49 | 41.2 | 54.2 | 67.1 | 41.0 | 59.6 | 81.9 | 545 | 793 | 1,090 |
| | 13.71 | 6.45 | 51.0 | 72.7 | 93.3 | 48.1 | 70.1 | 96.3 | 633 | 921 | 1,267 |
| | 15.20 | 7.34 | 57.4 | 83.6 | 115.0 | 54.8 | 79.7 | 109.7 | 713 | 1,037 | 1,426 |
| 73.02 | 15.94 | 6.65 | 45.4 | 60.7 | 76.3 | 43.4 | 63.2 | 87.0 | 752 | 1,094 | 1,505 |
| 114.30 | 15.65 | 5.69 | 27.7 | 34.0 | 38.3 | 33.0 | 48.1 | 66.1 | 736 | 1,070 | 1,472 |
| | 17.28 | 6.35 | 34.1 | 43.8 | 52.2 | 36.9 | 53.7 | 73.8 | 816 | 1,187 | 1,632 |
| | 18.77 | 6.88 | 39.4 | 51.7 | 63.5 | 40.0 | 58.1 | 79.9 | 880 | 1,281 | 1,761 |
| | 20.12 | 7.37 | 44.3 | 58.9 | 73.7 | 42.8 | 62.2 | 85.6 | 938 | 1,364 | 1,876 |
| | 22.50 | 8.56 | 52.6 | 76.4 | 98.9 | 49.7 | 72.3 | 99.4 | 1,078 | 1,568 | 2,155 |
| 127.00 | 22.35 | 7.52 | 38.3 | 50.0 | 61.0 | 39.3 | 57.2 | 78.6 | 1,070 | 1,556 | 2,139 |
| | 26.82 | 9.19 | 51.0 | 72.4 | 92.9 | 48.1 | 69.9 | 96.1 | 1,290 | 1,876 | 2,579 |
| 139.70 | 23.10 | 6.99 | 27.9 | 34.4 | 38.8 | 33.2 | 48.3 | 66.4 | 1,104 | 1,605 | 2,208 |
| | 25.33 | 7.72 | 33.9 | 43.4 | 51.6 | 36.7 | 53.4 | 73.4 | 1,213 | 1,765 | 2,427 |
| | 29.80 | 9.17 | 45.7 | 60.9 | 76.6 | 43.6 | 63.4 | 87.1 | 1,425 | 2,073 | 2,850 |
| 168.28 | 29.80 | 7.32 | 20.5 | 23.9 | 27.8 | 28.8 | 42.0 | 57.7 | 1,402 | 2,039 | 2,804 |
| | 35.76 | 8.94 | 31.4 | 39.7 | 46.4 | 35.2 | 51.3 | 70.6 | 1,696 | 2,467 | 3,392 |
| 177.80 | 34.27 | 8.05 | 22.6 | 26.4 | 30.6 | 30.1 | 43.7 | 60.1 | 1,627 | 2,367 | 3,255 |
| | 38.74 | 9.19 | 29.9 | 37.3 | 43.0 | 34.3 | 49.9 | 68.6 | 1,846 | 2,685 | 3,692 |
| | 43.21 | 10.36 | 37.3 | 48.5 | 58.8 | 38.7 | 56.3 | 77.4 | 2,066 | 3,005 | 4,132 |

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