



# Plusline NY

## Construction

- Nylon (Polyamide) core & Nylon (Polyamide) cover

## Characteristics

- Specific gravity : 1.14 (non floating)
- Melting point : 215°C
- High stretch & high strength
- Excellent shock absorption
- Torque free, will not kink or hockle
- Easily spliced
- Maintains excellent flexibility over service life

## Applications

- Towing
- Ship mooring & anchoring
- Especially ideal for shock loading

| Dia     |     | Cir   | Weight  |          | MBL   |         |
|---------|-----|-------|---------|----------|-------|---------|
| inch    | mm  | inch  | 200m/kg | 600ft/lb | ton   | kN      |
| 1-9/16  | 40  | 5     | 198     | 399      | 35.6  | 349.60  |
| 1-3/4   | 44  | 5-1/2 | 240     | 484      | 43.0  | 422.20  |
| 1-7/8   | 48  | 6     | 285     | 575      | 51.2  | 502.80  |
| 2       | 50  | 6-1/4 | 310     | 625      | 55.6  | 546.00  |
| 2-1/16  | 52  | 6-1/2 | 335     | 675      | 60.0  | 589.20  |
| 2-1/4   | 56  | 7     | 389     | 784      | 69.7  | 684.40  |
| 2-3/8   | 60  | 7-1/2 | 446     | 899      | 80.0  | 785.60  |
| 2-1/2   | 64  | 8     | 507     | 1,022    | 91.0  | 893.60  |
| 2-9/16  | 65  | 8-1/8 | 523     | 1,054    | 94.0  | 923.00  |
| 2-11/16 | 68  | 8-1/2 | 572     | 1,155    | 103.0 | 1011.40 |
| 2-3/4   | 70  | 8-3/4 | 607     | 1,224    | 109.0 | 1070.30 |
| 2-7/8   | 72  | 9     | 642     | 1,294    | 115.0 | 1129.20 |
| 2-31/32 | 75  | 9-3/8 | 697     | 1,405    | 125.0 | 1227.40 |
| 3-5/32  | 80  | 10    | 793     | 1,599    | 142.0 | 1394.40 |
| 3-7/16  | 88  | 11    | 959     | 1,933    | 172.0 | 1688.90 |
| 3-13/16 | 96  | 12    | 1,142   | 2,302    | 205.0 | 2013.00 |
| 4-1/8   | 104 | 13    | 1,340   | 2,701    | 240.0 | 2356.70 |

• ± 5% tolerance according to ISO 2307

