

# MANTEX HP

## FEATURES

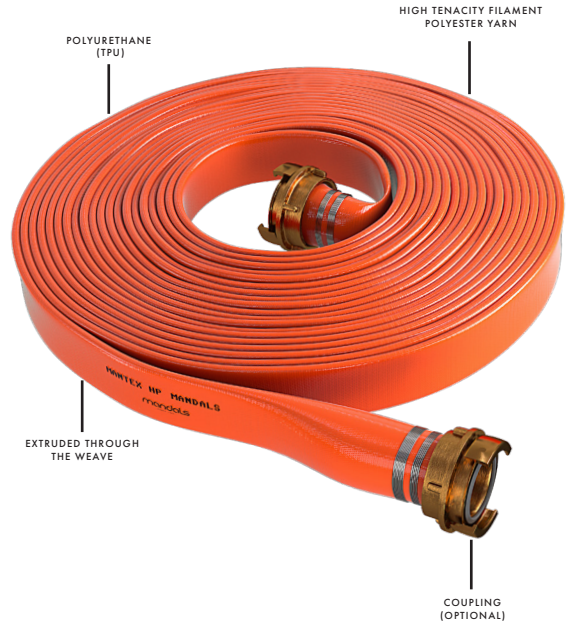
- Lighting, yet rugged and hard-wearing hose.
- The low weight combined with a high pressure rating makes the hose popular and easy to use.
- The hose does not stretch when pulled and has a very high pressure rating versus wall thickness.
- Excellent abrasion resistance.

## DESIGN

- Made from a blend of nitrile rubber and PVC with an added UV barrier to prevent damage from UV radiation.
- The rubber blend is extruded through a circular woven jacket made from high tenacity filament polyester yarn.

## ADVANTAGES

- Field proven hose with a long track record.
- Lengths up to 200 meters.



## TECHNICAL DATA

| INNER DIAMETER |            | WALL THICKNESS |     | WEIGHT   |        | BURST PRESSURE |     | TENSILE STRENGTH |      |
|----------------|------------|----------------|-----|----------|--------|----------------|-----|------------------|------|
| Inch           | mm         | Inch           | mm  | Lbs / ft | Kg / m | Psi            | Bar | x1000 kbs        | Tons |
| 2              | 51,0 + 2,0 | 0,17           | 4,4 | 0,55     | 0,82   | 2535           | 175 | 31,7             | 14,3 |
| 3              | 75,0 + 2,0 | 0,18           | 4,5 | 1,2      | 0,80   | 1500           | 103 | 46,6             | 21   |
| 3              | 75,0 + 2,0 | 0,19           | 4,7 | 1,5      | 1,0    | 2000           | 138 | 62,1             | 28   |

