



## 731 Hydraulic

EN 856 4SH



| #<br>Part<br>Number | Hose I.D. |      | Hose<br>R.O.D | Hose<br>O.D | Working<br>Pressure |      | Minimum<br>Bend Radius |     | Approx.<br>Weight |      |
|---------------------|-----------|------|---------------|-------------|---------------------|------|------------------------|-----|-------------------|------|
|                     | inch      | mm   | mm            | mm          | psi                 | MPa  | inch                   | mm  | lbs/ft            | kg/m |
| 731MSHA-12          | 3/4       | 19.0 | 28.4          | 32.0        | 6000                | 42.0 | 11.0                   | 280 | 1.06              | 1.58 |
| 731MSHA-16          | 1         | 25.4 | 35.2          | 39.0        | 5500                | 38.0 | 13.5                   | 340 | 1.36              | 2.03 |
| 731MSHA-20          | 1-1/4     | 31.8 | 41.9          | 45.3        | 4700                | 32.5 | 18.0                   | 460 | 1.81              | 2.70 |
| 731MSHA-24          | 1-1/2     | 38.1 | 48.8          | 53.3        | 4200                | 29.0 | 22.0                   | 560 | 2.21              | 3.29 |
| 731PMMSHA-32PM*     | 2         | 50.8 | 63.2          | 68.0        | 3600                | 25.0 | 27.0                   | 700 | 3.09              | 4.60 |

\* Under validation with Parker fittings / specification

\* Impulse test conducted with Parker Fittings.

**Application :** Petroleum base hydraulic fluids and lubricating oils.

**Inner Tube :** Synthetic rubber.

**Reinforcement :** Four spiral steel wire.

**Cover :** Synthetic rubber

**Temp. Range:** -40°F to +212°F  
(-40°C to +100°C)

**Impulse Test :**

Specified - 4,00,000 cycles.  
Tested upto - 8,00,000 cycles.

Distributor



**KB&T**

**KB& TRADERS**

79/1, APS Complex, Iduvampalayam Road,  
Periyandipalayam Tiruppur-641687, India  
Mobile: 90477 77573, Tel : 0421 4955647  
Email: sales@kbandtraders.com.  
Web: www.kbandtraders.com