

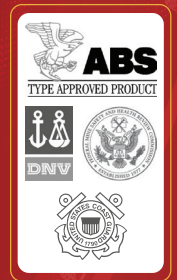
# HB3KXT TERA-GLIDE XT

## 3,000 PSI Braided Isobaric Extreme Abrasion Resistant Hose

Medium pressure compact one or two braid extreme abrasion resistant hydraulic hose providing superior flexibility and a significantly tighter minimum bend radius.



F2



### TECHNICAL DATA

|                    |                                                                                                                         |
|--------------------|-------------------------------------------------------------------------------------------------------------------------|
| Specifications     | Meets or Exceeds SAE 100R17, ISO 1875C BC                                                                               |
| Tube               | Black, oil resistant synthetic rubber                                                                                   |
| Reinforcement      | 1 high tensile steel wire braid up to dash size 8 with 2 high tensile steel wire braids from dash size 12 and above     |
| Cover              | TERA-GLIDE XT: Black, extreme abrasion resistant, synthetic rubber with UHMWPE. Resistant to oil, ozone and to UV rays. |
| Temperature        | -40°F to +212°F (-40°C to +100°C)                                                                                       |
| Industry Approvals | MSHA, ABS, DNV, USCG                                                                                                    |

#### Fittings

| Fittings Series | Hose Size |        |        |        |        |
|-----------------|-----------|--------|--------|--------|--------|
|                 | 04        | 06     | 08     | 12     | 16     |
| F2              | ✓         | ✓      | ✓      | ✓      | ✓      |
| F4              |           |        |        | ✓      | ✓      |
| F               | F1 Fer    | F1 Fer | F1 Fer | F2 Fer | F2 Fer |

| I.D. |      |    | #           | O.D. |      | Working Pressure |     | Burst Pressure |     | Bend Radius |     | Weight |       |
|------|------|----|-------------|------|------|------------------|-----|----------------|-----|-------------|-----|--------|-------|
| Dash | Inch | Dn | Part Number | Inch | mm   | psi              | bar | psi            | bar | inch        | mm  | lbs/ft | Kg/mt |
| 04   | ¼    | 6  | HB3KXT-4    | 0.48 | 12.3 | 3,000            | 210 | 12,000         | 840 | 1.97        | 50  | 0.12   | 0.18  |
| 06   | ⅜    | 10 | HB3KXT-6    | 0.63 | 15.9 | 3,000            | 210 | 12,000         | 840 | 2.56        | 65  | 0.18   | 0.27  |
| 08   | ½    | 12 | HB3KXT-8    | 0.75 | 19.1 | 3,000            | 210 | 12,000         | 840 | 3.54        | 90  | 0.26   | 0.38  |
| 12   | ¾    | 19 | HB3KXT-12   | 1.10 | 28.0 | 3,000            | 210 | 12,000         | 840 | 4.72        | 120 | 0.54   | 0.80  |
| 16   | 1    | 25 | HB3KXT-16   | 1.39 | 35.3 | 3,000            | 210 | 12,000         | 840 | 5.91        | 150 | 0.77   | 1.15  |