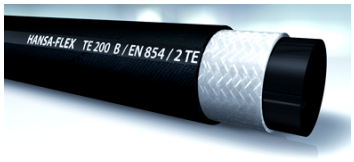
# TE 200 B (2TE)

Low pressure hose with textile insert

HANSA-FLEX

## Properties

| | |
|---|---|
| **Application** | Low pressure hose for general applications. |
| **Special features** | Fire tested to DIN 54 837 with DIN 5510 Part 2 classification<br>(test reports on request) |
| **Standard** | EN 854 2 TE |
| **Inner layer** | oil resistant synthetic rubber |
| **Insert** | one or two textile braided inserts |
| **Outer layer** | flame retardant, oil resistant, weatherproof synthetic rubber |
| **Colour** | black |
| **Temp. min.** | -40 °C |
| **Temp. max.** | 100 °C |
| **Media** | Mineral oil<br>Glycol<br>Water (0°C to + 70°C)<br>Water-oil emulsions |




## Item

| Identification | DN* | Size | Inches | Internal Ø min. (mm) | Internal Ø max. (mm) | External Ø min. (mm) | External Ø max. (mm) | Operating pressure (bar) | Test pressure (bar) | Burst pressure (bar) | Min. bending radius (mm) |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **TE 204 B** | 5 | 3 | 3/16" | 4,5 | 5,2 | 10,0 | 11,6 | 80,0 | 160 | 320 | 35 |
| **TE 206 B** | 6 | 4 | 1/4" | 5,9 | 6,9 | 12,6 | 14,2 | 75,0 | 150 | 300 | 40 |
| **TE 208 B** | 8 | 5 | 5/16" | 7,4 | 8,4 | 14,1 | 15,7 | 68,0 | 136 | 272 | 50 |
| **TE 210 B** | 10 | 6 | 3/8" | 9,0 | 10,0 | 15,7 | 17,3 | 63,0 | 126 | 252 | 60 |
| **TE 213 B** | 12 | 8 | 1/2" | 12,1 | 13,3 | 18,7 | 20,7 | 58,0 | 116 | 232 | 70 |
| **TE 216 B** | 16 | 10 | 5/8" | 15,3 | 16,5 | 22,9 | 24,9 | 50,0 | 100 | 200 | 90 |
| **TE 220 B** | 19 | 12 | 3/4" | 18,2 | 19,8 | 26,0 | 28,0 | 45,0 | 90 | 180 | 110 |
| **TE 225 B** | 25 | 16 | 1" | 24,6 | 26,2 | 32,9 | 35,9 | 40,0 | 80 | 160 | 150 |

DN = Nominal diameter, nominal width

*Despite careful checking, we cannot guarantee the accuracy of all information included on this site, and we accept no liability.*