

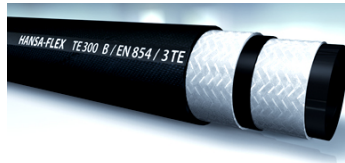
TE 300 B (3TE)

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 (test reports on request) |
| Standard | EN 854 3 TE |
| Inner layer | synthetic rubber NBR |
| Insert | 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 base light heating oil Lubricating oil Water Air (up to + 70°C) Water-glycol emulsions |



Item

| Identification | DN* | Size | Inches | Internal Ø (mm) | External Ø (mm) | Operating pressure (bar) | Test pressure (bar) | Burst pressure (bar) | Min. bending radius (mm) | Colour |
|----------------|-----|------|--------|--------------------|--------------------|-----------------------------|------------------------|-------------------------|-----------------------------|--------|
| TE 306 B | 6 | 4 | 1/4" | 6,4 | 14,4 | 145,0 | 290 | 580 | 45 | black |
| TE 308 B | 8 | 5 | 5/16" | 7,9 | 16,9 | 130,0 | 260 | 260 | 55 | black |
| TE 310 B | 10 | 6 | 3/8" | 9,5 | 18,5 | 110,0 | 220 | 440 | 70 | black |
| TE 313 B | 12 | 8 | 1/2" | 12,7 | 21,7 | 93,0 | 189 | 370 | 85 | black |
| TE 316 B | 16 | 10 | 5/8" | 15,6 | 25,9 | 80,0 | 160 | 320 | 105 | black |
| TE 320 B | 19 | 12 | 3/4" | 19,0 | 29,0 | 70,0 | 140 | 280 | 130 | black |
| TE 325 B | 25 | 16 | 1" | 25,4 | 35,9 | 55,0 | 110 | 220 | 150 | black |
| TE 332 B | 31 | 20 | 1.1/4" | 31,8 | 42,3 | 45,0 | 90 | 180 | 190 | black |

DN = Nominal diameter, nominal width