

NP 300

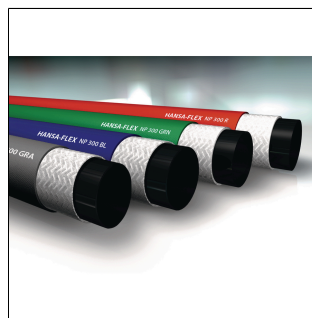
Push-Lok hoses, different colours

HANSA FLEX

Last updated: 17/06/2026

Properties

| | |
|-----------------------|---|
| Inner tube | NBR (nitrile) base |
| Reinforcement | one high-tensile textil braid |
| Cover | synthetic rubber flame-retardant according to MSHA |
| Application | low pressure range return hoses pneumatic controllers systems engineering general application for air, water etc. |
| Media | water air hydraulic oils (mineral oil base) antifreeze solutions |
| Temp. max. | 100 °C |
| Temp. min. | -40 °C |
| Customs tariff number | 40093100 |



The product image may differ

Note

Not suitable for high dynamic pulsation systems or critical applications

Items

| Identification | DN* | Inch | Size | Inside Ø (mm) | Outside Ø (mm) | Colour | Working pressure (bar) | Burst pressure (bar) | Bend radius min. (mm) |
|----------------|-----|------|------|------------------|-------------------|--------|---------------------------|-------------------------|--------------------------|
| NP 306 | 6 | 1/4" | 4 | 6 | 11.9 | black | 21 | 84 | 45 |
| NP 306 BL | 6 | 1/4" | 4 | 6 | 11.9 | blue | 21 | 84 | 45 |
| NP 306 GRA | 6 | 1/4" | 4 | 6 | 11.9 | grey | 21 | 84 | 45 |
| NP 306 GRN | 6 | 1/4" | 4 | 6 | 11.9 | green | 21 | 84 | 45 |
| NP 306 R | 6 | 1/4" | 4 | 6 | 11.9 | red | 21 | 84 | 45 |
| NP 310 | 10 | 3/8" | 6 | 10 | 15.9 | black | 21 | 84 | 75 |
| NP 310 BL | 10 | 3/8" | 6 | 10 | 15.9 | blue | 21 | 84 | 75 |
| NP 310 GRA | 10 | 3/8" | 6 | 10 | 15.9 | grey | 21 | 84 | 75 |
| NP 310 GRN | 10 | 3/8" | 6 | 10 | 15.9 | green | 21 | 84 | 75 |
| NP 310 R | 10 | 3/8" | 6 | 10 | 15.9 | red | 21 | 84 | 75 |
| NP 313 | 12 | 1/2" | 8 | 13 | 19.6 | black | 21 | 84 | 80 |
| NP 313 BL | 12 | 1/2" | 8 | 13 | 19.6 | blue | 21 | 84 | 80 |
| NP 313 GRA | 12 | 1/2" | 8 | 13 | 19.6 | grey | 21 | 84 | 80 |
| NP 313 GRN | 12 | 1/2" | 8 | 13 | 19.6 | green | 21 | 84 | 80 |
| NP 313 R | 12 | 1/2" | 8 | 13 | 19.6 | red | 21 | 84 | 80 |
| NP 316 | 16 | 5/8" | 10 | 16 | 23.9 | black | 21 | 84 | 115 |
| NP 316 BL | 16 | 5/8" | 10 | 16 | 23.9 | blue | 21 | 84 | 115 |
| NP 316 GRN | 16 | 5/8" | 10 | 16 | 23.9 | green | 21 | 84 | 115 |
| NP 316 R | 16 | 5/8" | 10 | 16 | 23.9 | red | 21 | 84 | 115 |
| NP 320 | 19 | 3/4" | 12 | 19 | 26.9 | black | 21 | 84 | 135 |
| NP 320 BL | 19 | 3/4" | 12 | 19 | 26.9 | blue | 21 | 84 | 135 |
| NP 320 GRN | 19 | 3/4" | 12 | 19 | 26.9 | green | 21 | 84 | 135 |
| NP 320 R | 19 | 3/4" | 12 | 19 | 26.9 | red | 21 | 84 | 135 |

DN = nominal diameter, nominal width