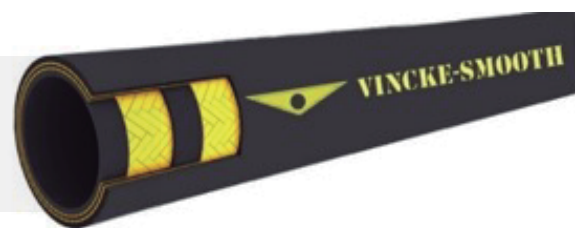


## Medium / High Pressure



Two Wire Braid Hydraulic Hose meets or exceeds EN857 2SC

VINCKE HH-24S

| 2SC PLUS<br>SMOOTH |           |       |  |  |  |  |  |  |  |                     |        |
|--------------------|-----------|-------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------|--------|
| Code               | Nominal ø |       | Inside ø                                                                          | Braid ø                                                                           | Outside ø                                                                         | Max. Working Pressure                                                             |                                                                                     | Burst Pressure                                                                      |                                                                                     | Minimum Bend Radius | Weight |
| Dash Size          | inch      | mm    | mm                                                                                | mm                                                                                | mm                                                                                | bar                                                                               | psi                                                                                 | bar                                                                                 | psi                                                                                 | mm                  | g/m    |
| VNK                | 04        | 1/4"  | 6,4                                                                               | 11,1                                                                              | 13,2                                                                              | 420                                                                               | 6090                                                                                | 1680                                                                                | 24360                                                                               | 50                  | 300    |
| VNK                | 05        | 5/16" | 8                                                                                 | 12,9                                                                              | 15                                                                                | 380                                                                               | 5510                                                                                | 1520                                                                                | 22040                                                                               | 55                  | 340    |
| VNK                | 06        | 3/8"  | 9,5                                                                               | 15                                                                                | 17,1                                                                              | 350                                                                               | 5075                                                                                | 1400                                                                                | 20300                                                                               | 65                  | 420    |
| VNK                | 08        | 1/2"  | 12,7                                                                              | 18,6                                                                              | 20,7                                                                              | 310                                                                               | 4495                                                                                | 1240                                                                                | 17980                                                                               | 90                  | 540    |
| VNK                | 10        | 5/8"  | 16                                                                                | 21,7                                                                              | 23,8                                                                              | 280                                                                               | 4060                                                                                | 1120                                                                                | 16240                                                                               | 100                 | 680    |
| VNK                | 12        | 3/4"  | 19                                                                                | 25,6                                                                              | 27,7                                                                              | 270                                                                               | 3915                                                                                | 1080                                                                                | 15660                                                                               | 120                 | 800    |
| VNK                | 16        | 1"    | 25,4                                                                              | 33,3                                                                              | 35,5                                                                              | 185                                                                               | 2683                                                                                | 740                                                                                 | 10730                                                                               | 150                 | 1150   |

### Construction:

**Tube:** seamless oil resistant synthetic rubber

**Reinforcement:** 2 high tensile steel wire braid

**Smooth cover:** weather, abrasion and ozone, resistant synthetic rubber

**Fluid resistance:** Hydraulic fluids on mineral, vegetable and synthetic oil, water based fluids.

**Temperature range:** -40°C + 100°C Max (max 120°C discontinuous)

