

- Hose** : WATER HOSE
- Application** : Hoses are to be used for transportation of drinking and grey water on yachts and small craft, both suction and pressure.
- Lining** : PVC (clear, transparant)
- Reinforcement** : Steel helix wire embedded between the layers.
- Cover** : PVC (clear, transparant)
- Temperature** : Suitable for use in the range - 5 to + 65° Celsius
- Relevant Standards** : U.S. Food and Drug Administration Part 177.1975 as published in Federal Register Vol 51, No.22 on February 3, 1986 (proposed rules)
- : Turkish Food Codex Food Contact Matter, Material Communique 2013/34 and Commission Regulation EU No: 10/2011
- Classification** : Non




| Code | I.D. | | O.D. | Steel Wire | | Working Pressure | | | Burst Pressure | Bending Radius | Weight | |
|-----------|------|--------|-------|------------|-------|------------------|-------|-------|----------------|----------------|--------|------|
| | mm | inch | | mm | Diam. | Pitch | bar | | | | bar | mm |
| | | | @20°C | | | | @40°C | @65°C | @65°C | | | |
| DWHOSE10_ | 10 | 3/8 | 16 | 0.8 | 7.1 | 7 | 5 | 3 | 9 | 20 | 0.16 | 0.11 |
| DWHOSE12_ | 12 | 1/2 | 18 | 0.8 | 7.1 | 7 | 5 | 3 | 9 | 25 | 0.18 | 0.12 |
| DWHOSE16_ | 16 | 5/8 | 22 | 0.8 | 7.7 | 6 | 4 | 2.5 | 7.5 | 35 | 0.23 | 0.15 |
| DWHOSE19_ | 19 | 3/4 | 26 | 0.8 | 8.4 | 5 | 3 | 2 | 6 | 50 | 0.32 | 0.22 |
| DWHOSE25_ | 25 | 1 | 33 | 1.0 | 9.2 | 5 | 3 | 2 | 6 | 60 | 0.53 | 0.36 |
| DWHOSE28_ | 28 | 1 1/8 | 36 | 1.0 | 10.0 | 4.5 | 3 | 1.5 | 5 | 66 | 0.57 | 0.38 |
| DWHOSE30_ | 30 | 1 3/16 | 38 | 1.2 | 10.4 | 4.5 | 3 | 1.5 | 4.5 | 70 | 0.60 | 0.40 |
| DWHOSE32_ | 32 | 1 1/4 | 40 | 1.5 | 11.2 | 4.5 | 3 | 1.5 | 4.5 | 75 | 0.65 | 0.44 |
| DWHOSE35_ | 35 | 1 3/8 | 44 | 1.5 | 11.4 | 4 | 2 | 1 | 3 | 80 | 0.73 | 0.49 |
| DWHOSE38_ | 38 | 1 1/2 | 47 | 1.5 | 11.4 | 4 | 2 | 1 | 3 | 90 | 0.80 | 0.54 |
| DWHOSE40_ | 40 | 1 9/16 | 49 | 1.5 | 11.7 | 3 | 1 | 0.7 | 2.1 | 95 | 0.87 | 0.58 |
| DWHOSE45_ | 45 | 1 3/4 | 55 | 1.8 | 12.8 | 3 | 1 | 0.7 | 2.1 | 105 | 1.10 | 0.74 |
| DWHOSE50_ | 50 | 2 | 60 | 1.8 | 14 | 3 | 1 | 0.7 | 2.1 | 125 | 1.20 | 0.81 |

Code extension A: Code 'per meter' (Obsolete)

Code extension B: Code 'per reel of 30 meter' for 10 - 38 mm diameter

Code 'per reel of 10 meter' for 40 - 50 mm diameter

Identification:

| | | | |
|--|---|-------------------------------|--|
|  |  | DWHOSE I.D. 25 mm (1") | - 0.5 meter Mark - Hose type and dimension repeated every 0.5 meter |
|  | | | Blue ribbon over full length of hose |