

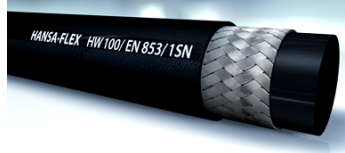
HW 100 (1SN)

Hot water hose

HANSA FLEX

Properties

| | |
|--------------------|---|
| Application | High pressure cleaning equipment |
| Standard | EN 853 1 SN |
| Inner layer | water, oil and heat resistant synthetic rubber |
| Insert | one high tensile steel wire braided insert |
| Outer layer | environmentally safe synthetic rubber |
| Colour | black |
| Temp. min. | -10 °C |
| Temp. max. | 150 °C |
| Elongation | + 2 % to - 4 % |
| Media | Water Mineral oil (up to + 100°C) Water-oil emulsions |



Note

The change in length of the hose is determined at max. working pressure during testing to EN ISO 1402.

Item

| Identification | DN* | Inches | Size | Internal Ø (mm) | External Ø (mm) | Operating pressure (bar) | Burst pressure (bar) | Min. bending radius (mm) |
|----------------|-----|--------|------|--------------------|--------------------|-----------------------------|-------------------------|-----------------------------|
| HW 106 | 6 | 1/4" | 4 | 6,4 | 13,4 | 250,0 | 900 | 100 |
| HW 108 | 8 | 5/16" | 5 | 8,0 | 15,0 | 220,0 | 850 | 115 |
| HW 110 | 10 | 3/8" | 6 | 9,5 | 17,4 | 220,0 | 720 | 130 |
| HW 113 | 12 | 1/2" | 8 | 12,7 | 20,6 | 220,0 | 640 | 180 |

DN = Nominal diameter, nominal width