

**Product Type:**

Cooling Systems

**Recommended for:**

Light-duty automotive coolant applications. Designed to withstand severe conditions under the bonnet. This very flexible hose is also recommended for light-duty industrial applications. The hose absorbs vibrations and shocks and has a strong, supple body.

**Resistant to:**

Resistant to the harmful conditions under the bonnet; heat, ozone and coolant additives.

**Construction:**

**Shape:** Straight  
**Tube:** EPDM  
**Reinforcement:** Aramid  
**Wire:** -  
**Cover:** EPDM

**Standards:**

**SAE Norm** SAE 20R4 class D2  
**Din Norm** DIN 73411 class B1

**Temperature:**

-40°

+135°

+ -



|         | PN         |    |        |    |   |     |     |     |   |
|---------|------------|----|--------|----|---|-----|-----|-----|---|
|         |            | mm | "      | mm | m | mm  | bar | bar | # |
| CH08100 | 4272-10080 | 8  | 5/16   | 12 | 1 | 135 | 4   | 16  | 3 |
| CH10100 | 4272-10100 | 10 | 3/8    | 14 | 1 | 135 | 4   | 16  | 3 |
| CH12100 | 4272-10120 | 12 | 1/2    | 16 | 1 | 135 | 4   | 16  | 3 |
| CH15100 | 4272-10150 | 15 | 5/8    | 19 | 1 | 120 | 4   | 16  | 3 |
| CH18100 | 4272-10180 | 18 | 11/16  | 22 | 1 | 120 | 4   | 16  | 3 |
| CH20100 | 4272-10200 | 20 | 13/16  | 24 | 1 | 120 | 3   | 12  | 3 |
| CH22100 | 4272-10220 | 22 | 7/8    | 26 | 1 | 90  | 3   | 12  | 3 |
| CH25100 | 4272-10250 | 25 | 1      | 29 | 1 | 90  | 3   | 12  | 3 |
| CH28100 | 4272-10280 | 28 | 1 1/8  | 32 | 1 | 90  | 3   | 12  | 3 |
| CH30100 | 4272-10300 | 30 | 1 3/16 | 34 | 1 | 90  | 3   | 12  | 3 |
| CH32100 | 4272-10320 | 32 | 1 1/4  | 36 | 1 | 90  | 3   | 12  | 3 |
| CH35100 | 4272-10350 | 35 | 1 3/8  | 39 | 1 | 90  | 3   | 12  | 3 |
| CH38100 | 4272-10380 | 38 | 1 1/2  | 43 | 1 | 60  | 3   | 12  | 3 |
| CH40100 | 4272-10400 | 40 | 1 9/16 | 45 | 1 | 60  | 2   | 8.5 | 3 |
| CH42100 | 4272-10420 | 42 | 1 5/8  | 47 | 1 | 60  | 2   | 8.5 | 3 |
| CH45100 | 4272-10450 | 45 | 1 3/4  | 50 | 1 | 45  | 2   | 8.5 | 3 |
| CH48100 | 4272-10480 | 48 | 1 7/8  | 53 | 1 | 45  | 2   | 8.5 | 3 |
| CH50100 | 4272-10500 | 50 | 2      | 55 | 1 | 45  | 2   | 8.5 | 3 |