

# CALORDIN

RADIATOR HOSE DIN 73411-79



## APPLICATION

Delivery hose for hot water and coolant fluids, applied in engine cooling and heating system. Radiator hose

## TUBE

Black, smooth, **EPDM** rubber compound

## REINFORCEMENT

High strength synthetic plies

## COVER

Black, smooth, cloth impression **EPDM** rubber compound, abrasion, ozone and weather resistant

## WORKING TEMPERATURE

-40°F +248°F

-40°C +120°C

## SPECIFICATIONS

DIN 73411:79

|  |         |  |         |  |  |     |  |     |  |
|-------------------------------------------------------------------------------------|---------|-------------------------------------------------------------------------------------|---------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-----|---------------------------------------------------------------------------------------|-----|---------------------------------------------------------------------------------------|
| ID                                                                                  |         | OD                                                                                  |         | WEIGHT                                                                              | WP                                                                                  |     | BP                                                                                    |     | COIL LENGTH                                                                           |
| mm                                                                                  | inch    | mm                                                                                  | inch    | kg/m                                                                                | bar                                                                                 | psi | bar                                                                                   | psi | m                                                                                     |
| 18                                                                                  | 45/64   | 25                                                                                  | 1       | 0.30                                                                                | 4                                                                                   | 60  | 12                                                                                    | 180 | 1/40                                                                                  |
| 20                                                                                  | 25/32   | 27                                                                                  | 1 5/8   | 0.32                                                                                | 4                                                                                   | 60  | 12                                                                                    | 180 | 1/40/61                                                                               |
| 22                                                                                  | 7/8     | 29                                                                                  | 1 9/64  | 0.35                                                                                | 4                                                                                   | 60  | 12                                                                                    | 180 | 1/40/61                                                                               |
| 25                                                                                  | 1       | 33                                                                                  | 1 19/64 | 0.42                                                                                | 4                                                                                   | 60  | 12                                                                                    | 180 | 1/40/61                                                                               |
| 28                                                                                  | 1 7/64  | 36                                                                                  | 1 27/64 | 0.47                                                                                | 4                                                                                   | 60  | 12                                                                                    | 180 | 1/40/61                                                                               |
| 30                                                                                  | 1 3/16  | 38                                                                                  | 1 1/2   | 0.53                                                                                | 4                                                                                   | 60  | 12                                                                                    | 180 | 1/40/61                                                                               |
| 32                                                                                  | 1 1/4   | 40                                                                                  | 1 37/64 | 0.57                                                                                | 4                                                                                   | 60  | 12                                                                                    | 180 | 1/40/61                                                                               |
| 35                                                                                  | 1 3/8   | 43                                                                                  | 1 45/64 | 0.61                                                                                | 4                                                                                   | 60  | 12                                                                                    | 180 | 1/40/61                                                                               |
| 38                                                                                  | 1 1/2   | 47                                                                                  | 1 27/32 | 0.75                                                                                | 4                                                                                   | 60  | 12                                                                                    | 180 | 1/40/61                                                                               |
| 40                                                                                  | 1 37/64 | 50                                                                                  | 1 31/32 | 0.88                                                                                | 4                                                                                   | 60  | 12                                                                                    | 180 | 1/40/61                                                                               |
| 42                                                                                  | 1 21/32 | 52                                                                                  | 2 15/32 | 0.92                                                                                | 4                                                                                   | 60  | 12                                                                                    | 180 | 1/40/61                                                                               |
| 45                                                                                  | 1 25/32 | 55                                                                                  | 2 11/64 | 0.98                                                                                | 4                                                                                   | 60  | 12                                                                                    | 180 | 1/40/61                                                                               |
| 48                                                                                  | 1 57/64 | 58                                                                                  | 2 9/32  | 1.04                                                                                | 4                                                                                   | 60  | 12                                                                                    | 180 | 1/40/61                                                                               |
| 51                                                                                  | 2       | 61                                                                                  | 2 13/32 | 1.10                                                                                | 4                                                                                   | 60  | 12                                                                                    | 180 | 1/40/61                                                                               |
| 55                                                                                  | 2 5/32  | 65                                                                                  | 2 9/16  | 1.18                                                                                | 4                                                                                   | 60  | 12                                                                                    | 180 | 1/40/61                                                                               |
| 60                                                                                  | 2 23/64 | 70                                                                                  | 2 3/4   | 1.28                                                                                | 4                                                                                   | 60  | 12                                                                                    | 180 | 1/40/61                                                                               |
| 65                                                                                  | 2 9/16  | 75                                                                                  | 2 61/64 | 1.37                                                                                | 4                                                                                   | 60  | 12                                                                                    | 180 | 1/40/61                                                                               |
| 70                                                                                  | 2 3/4   | 80                                                                                  | 3 5/32  | 1.47                                                                                | 4                                                                                   | 60  | 12                                                                                    | 180 | 1/40/61                                                                               |
| 76                                                                                  | 3       | 86                                                                                  | 3 25/64 | 1.59                                                                                | 4                                                                                   | 60  | 12                                                                                    | 180 | 1/40/61                                                                               |
| 80                                                                                  | 3 5/32  | 92                                                                                  | 3 5/8   | 1.90                                                                                | 4                                                                                   | 60  | 12                                                                                    | 180 | 1/40/61                                                                               |
| 90                                                                                  | 3 35/64 | 102                                                                                 | 4       | 2.15                                                                                | 4                                                                                   | 60  | 12                                                                                    | 180 | 1/40/61                                                                               |
| 102                                                                                 | 4       | 114                                                                                 | 4 31/64 | 2.54                                                                                | 4                                                                                   | 60  | 12                                                                                    | 180 | 1/40/61                                                                               |
| 110                                                                                 | 4 21/64 | 124                                                                                 | 4 7/8   | 2.65                                                                                | 4                                                                                   | 60  | 12                                                                                    | 180 | 1/40/61                                                                               |

Other diameters, pressure ratings are available on request. Technical data, structures and polymers are subject to change without notice.

## BRANDING

