

## Extra Service 90° curved silicone hoses: superior performance on heavy-duty applications

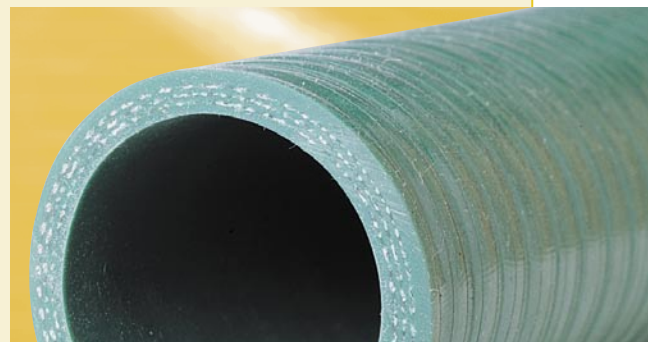
Unexpected breakdowns and frequent overhauls cause a considerable loss of time and high costs. In order to avoid unwanted delays, spare parts have to assure reliable and trouble-free performance. Recognising the demands of trucks, buses and commercial vehicles, Gates provides a broad range of specific heavy-duty products. Gates' heavy-duty range of cooling system components has now been extended with the 90° curved silicone hose. This high-temperature resistant curved hose functions perfectly as radiator, heater or other coolant transfer hose in poorly ventilated conditions.

### Gates Extra Service 90° curved silicone hoses offer an excellent solution for your heavy-duty applications

As an extension to the existing silicone hose range (straight silicone radiator and straight silicone heater hose), Gates has launched the 90° curved silicone hose. Its shape conforms to the cooling system configuration as often seen in today's heavy-duty vehicles. The advantages of this silicone hose are multiple: it guarantees an outstanding performance in high-temperature environments, offers high durability and low maintenance and is made of a soft and flexible material, which exhibits excellent resistance to compression set.

#### Features

- Multiple layers of first grade silicone material.
- Reinforcement: 3-ply polyester knit, unaffected by permeation of coolants and heat.
- Tube: extra thick and resilient, preventing cold water leaks and hardening under effect of heat.
- Cover: resistant to coolants, ozone, weathering, sunlight and extreme ambient temperatures.
- Temperature range from -55°C to +176°C.
- Meets requirements of SAE 20R3 HT, class A, and SAE 20R4 HT, class A.
- Inside diameter range from 10 mm to 75 mm.
- Easy to cut to size.



**Gates Extra Service 90° curved silicone hose range is available in 19 references to cover the majority of heavy-duty coolant applications**

PRODUCT N°	PART N°	HOSE ID MM	HOSE ID INCH	ARM LENGTH MM	WORKING PRESSURE MPa
4281-17123	7123	10	3/8	150X150	1.00
4281-17124	7124	12	1/2	150X150	0.94
4281-17125	7125	15	5/8	150X150	0.84
4281-17126	7126	18	11/16	150X150	0.70
4281-17127	7127	22	7/8	150X150	0.60
4281-17128	7128	25	1	150X150	0.58
4281-17129	7129	28	1 1/8	200X200	0.56
4281-17130	7130	30	1 3/16	200X200	0.54
4281-17131	7131	32	1 1/4	200X200	0.50
4281-17132	7132	35	1 3/8	300X300	0.48
4281-17133	7133	38	1 1/2	300X300	0.46
4281-17134	7134	40	1 9/16	300X300	0.44
4281-17135	7135	45	1 3/4	300X300	0.40
4281-17136	7136	50	2	300X300	0.36
4281-17137	7137	55	2 1/8	300X300	0.34
4281-17138	7138	60	2 3/8	300X300	0.32
4281-17141	7141	65	2 9/16	300X300	0.30
4281-17142	7142	70	2 3/4	300X300	0.28
4281-17143	7143	75	3	300X300	0.26

For more information on Gates heavy-duty product range, please consult our catalogue E/70385. For a perfect seal, use Gates hose clamps in combination with Gates Flexi Driver. Please consult Gates' hose clamp catalogue E2/70326.



Your distributor:

