

## 9036 – SUN 90° Elbow Radiator Hose



This is a black EPDM rubber 90° elbow, with a polyester reinforcement and great resistance to heat, weather and ageing.

The hose is rated up to 100°C and conforms to SAEJ20R3 up to 31.8mm and SAEJ20R4 above 31.8mm and is suitable for use in cooling systems and anti-freeze, glycol and other mild solutions.

With 8" (204mm) long leg length

### Technical Specifications

|                          |  |
|--------------------------|--|
| <b>Tube</b>              | Black, Smooth EPDM Rubber                            |
| <b>Cover</b>             | Heat, ageing and weather resistant EPDM based rubber |
| <b>Reinforcement</b>     | Polyester  |
| <b>Temperature Range</b> | -30°C to +100°C                                      |
| <b>Safety Factor</b>     |  |
| <b>Application</b>       | For use in cooling systems, anti-freeze, glycol      |

### Product Table

| ID    |        | OD    | Working Pressure | Burst Pressure | Vacuum | Bend Radius | Weight | Max Coil |
|-------|--------|-------|------------------|----------------|--------|-------------|--------|----------|
| mm    | inch   | mm    | bar              | bar            | M.H2O  | mm          | kg/m   | Metres   |
| 9.45  | 3/8"   | 17.45 | 5.7              | 17.2           |        |             | 0.100  |          |
| 12.7  | 1/2"   | 20.7  | 5.7              | 17.2           |        |             | 0.105  |          |
| 15.9  | 5/8"   | 23.9  | 5.7              | 17.2           |        |             | 0.145  |          |
| 19.05 | 3/4"   | 27.05 | 4.6              | 13.8           |        |             | 0.150  |          |
| 22.03 | 7/8"   | 30.03 | 4.6              | 13.8           |        |             | 0.200  |          |
| 25.4  | 1"     | 33.4  | 4                | 12.1           |        |             | 0.300  |          |
| 28.6  | 1 1/8" | 36.6  | 4                | 12.1           |        |             | 0.320  |          |
| 31.8  | 1 1/4" | 39.8  | 4                | 12.1           |        |             | 0.350  |          |
| 34.95 | 1 3/8" | 42.95 | 3                | 9              |        |             | 0.400  |          |
| 38.1  | 1 1/2" | 46.1  | 2.8              | 8.3            |        |             | 0.410  |          |
| 51    | 2"     | 59    | 2.3              | 6.9            |        |             | 0.520  |          |
| 63    | 2 1/2" | 71    | 2.1              | 6.2            |        |             | 0.680  |          |
| 76    | 3"     | 84    | 1.4              | 4.1            |        |             | 0.850  |          |