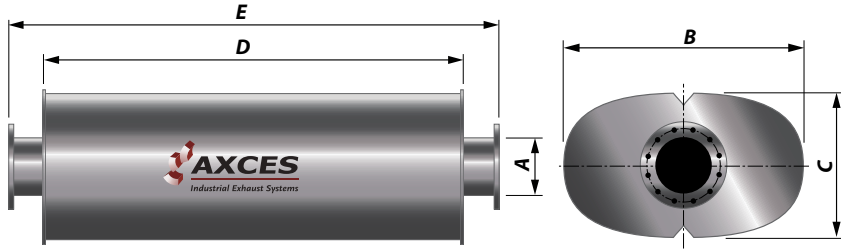
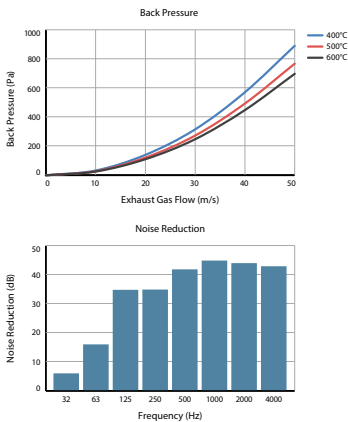


## TYPE AOR 45

Damping level 45 dB(A)  
without integrated Spark Arrestor



| Article No.  | A (inch) | NB (mm) | Pipe (mm) | B (mm) | C (mm) | D (mm) | E (mm) | Weight (kg) |
|--------------|----------|---------|-----------|--------|--------|--------|--------|-------------|
| 180210000020 | 2"       | 50      | 60.3      | 420    | 220    | 850    | 1000   | 45          |
| 180210000025 | 2.5"     | 60      | 76.1      | 480    | 240    | 1250   | 1500   | 68          |
| 180210000030 | 3"       | 80      | 88.9      | 510    | 260    | 1250   | 1500   | 80          |
| 180210000040 | 4"       | 100     | 114.3     | 635    | 320    | 1500   | 1750   | 130         |
| 180210000050 | 5"       | 125     | 139.7     | 635    | 320    | 1500   | 1750   | 145         |
| 180210000060 | 6"       | 150     | 168.3     | 750    | 375    | 2250   | 2500   | 225         |
| 180210000080 | 8"       | 200     | 219.1     | 875    | 440    | 2250   | 2500   | 300         |
| 180210000100 | 10"      | 250     | 273.0     | 1150   | 570    | 2750   | 3000   | 510         |
| 180210000120 | 12"      | 300     | 323.9     | 1210   | 610    | 3000   | 3250   | 610         |
| 180210000140 | 14"      | 350     | 355.6     | 1275   | 640    | 3500   | 3750   | 750         |
| 180210000160 | 16"      | 400     | 406.4     | 1410   | 705    | 4000   | 4250   | 1100        |
| 180210000180 | 18"      | 450     | 457.2     | 1605   | 805    | 4500   | 4750   | 1460        |
| 180210000200 | 20"      | 500     | 508.0     | 1725   | 865    | 5000   | 5250   | 1800        |



**Damping Of The Noise Level**  $\pm 45$  dB(A).

**Damping Basics** of the silencers type AOR45 are according to the reflection absorption principal.

**Spark Arrestor** The silencers type AOR45 are excluding an integrated Spark Arrestor.

**Mounting** The silencers type AOR45 can be installed both horizontal and vertical.

**Exhaust Gas Speed** Advised Exhaust Gas Speed between 20-50 m/s.

**Material** Silencers type AOR45 are produced out of Steel 37-2 (S235JRG2).

**Temperature** Maximum allowable temperature is 600°C.

**Custom Made** Axces silencers are also manufactured based on specific dimensions or client's requirements.