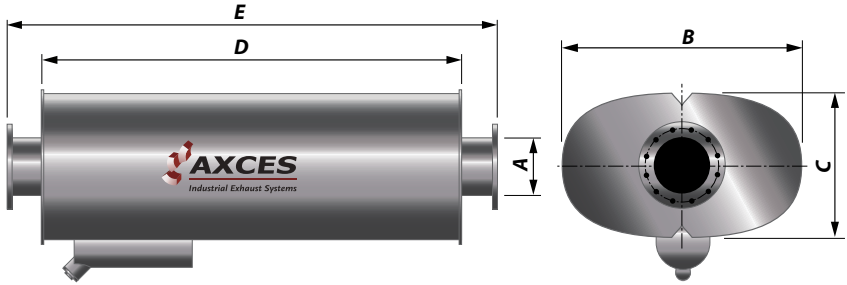
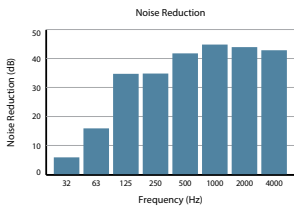
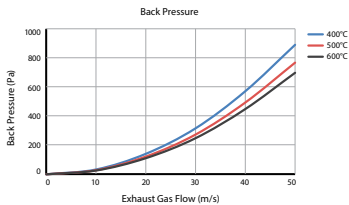


## TYPE AOR 45-IS

Damping level 45 dB(A)  
with integrated Spark Arrestor



Article No.	A (inch)	NB (mm)	Pipe (mm)	B (mm)	C (mm)	D (mm)	E (mm)	Weight (kg)
180200000020	2"	50	60.3	420	220	850	1000	45
180200000025	2.5"	60	76.1	480	240	1250	1500	68
180200000030	3"	80	88.9	510	260	1250	1500	80
180200000040	4"	100	114.3	635	320	1500	1750	130
180200000050	5"	125	139.7	635	320	1500	1750	145
180200000060	6"	150	168.3	750	375	2250	2500	225
180200000080	8"	200	219.1	875	440	2250	2500	300
180200000100	10"	250	273.0	1150	570	2750	3000	510
180200000120	12"	300	323.9	1210	610	3000	3250	610
180200000140	14"	350	355.6	1275	640	3500	3750	750
180200000160	16"	400	406.4	1410	705	4000	4250	1100
180200000180	18"	450	457.2	1605	805	4500	4750	1460
180200000200	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-IS are according to the reflection absorption principal.

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

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

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

**Material** Silencers type AOR45-IS 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.