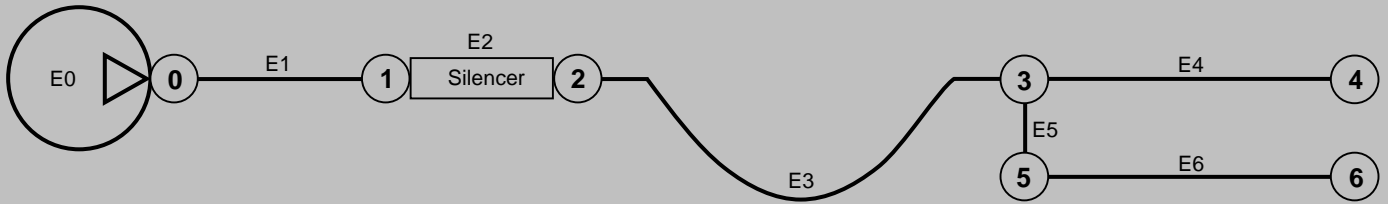


Silencer Specification Form

Company: _____	Location: _____
Project name: _____	Originator: _____
E-Mail: _____	Tel. no.: _____
Application: _____	Requirement: _____ pieces / year

Sizing example:



Pump: A10VS071	Design pressure: 210 bar	Connection SD in: SAE 1 1/4" 3000 PSI
Pump rpm: 1500 1/min	No. Of pump pistons: 9	Connection SD out: SAE 1 1/4" 3000 PSI
Fluid: Aral Vitam GF	Density of the fluid: 890 kg/m³	Design temperature: 50 °C

Element No.	Length [m]	Ø int. [m]	Ø ext. [m]	Following connection type	Hose type
E1	0.5	0.020	0.030	straight connection	-
E2	0.4	-	0.200	straight connection	-
E3	1.5	0.025	0.040	T-junction	4SP (DIN EN 856)
E4	0.6	0.015	0.025	pressure relief valve	-
E5	0.2	0.015	0.025	right-angle	-
E6	0.6	0.015	0.025	shut-off valva	-

Design data:

Pump: _____	Design pressure: _____ bar	Connection SD in: _____
Pump rpm: _____ 1/min	No. Of pump pistons: _____	Connection SD out: _____
Fluid: _____	Density of the fluid: _____	Design temperature: _____ °C

Element No .	Length [m]	Ø int. [m]	Ø ext. [m]	Following connection type	Hose type
E1					
E2					
E3					
E4					
E5					
E6					
E7					
E8					
E9					
E10					
E11					
E12					

Note: _____

Date: _____

Name: _____