

PNEUMATICS & PLASTIC TUBING

Pneumatic Silencers

Compressed-air components selected to the tube size, connection, function and operating conditions.

Application: Application-led selection for the specified operating conditions.

Ordering references: BESL-01 / BESL-02 / BESL-03 / BESL-04 / BESL-06 / BESL-08 / K-BSL-01 / K-BSL-02 / K-BSL-03 / K-BSL-04 / K-BSL-06 / K-BSL-10 / K-BSL-M5 / K-BSLM-01 / K-BSLM-02 / K-BSLM-03 / K-BSLM-04 / K-BSLM-06 / K-BSLM-10 / K-SU-01 / K-SU-02 / K-SU-03 / K-SU-04

pneumatic silencers exact dimensions

Part code	Material	Metric thread	Thread reference	Thread size inch
BESL-01	brass	Confirm	BSP (as listed; confirm form)	1/8
BESL-02	brass	Confirm	BSP (as listed; confirm form)	1/4
BESL-03	brass	Confirm	BSP (as listed; confirm form)	3/8
BESL-04	brass	Confirm	BSP (as listed; confirm form)	1/2
BESL-06	brass	Confirm	BSP (as listed; confirm form)	3/4
BESL-08	brass	Confirm	BSP (as listed; confirm form)	1
K-BSL-01	brass	Confirm	BSP (as listed; confirm form)	1/8
K-BSL-02	brass	Confirm	BSP (as listed; confirm form)	1/4
K-BSL-03	brass	Confirm	BSP (as listed; confirm form)	3/8
K-BSL-04	brass	Confirm	BSP (as listed; confirm form)	1/2
K-BSL-06	brass	Confirm	BSP (as listed; confirm form)	3/4
K-BSL-10	brass	Confirm	BSP (as listed; confirm form)	1
K-BSL-M5	brass	M5	Confirm	Confirm
K-BSLM-01	brass	Confirm	BSP (as listed; confirm form)	1/8
K-BSLM-02	brass	Confirm	BSP (as listed; confirm form)	1/4
K-BSLM-03	brass	Confirm	BSP (as listed; confirm form)	3/8
K-BSLM-04	brass	Confirm	BSP (as listed; confirm form)	1/2
K-BSLM-06	brass	Confirm	BSP (as listed; confirm form)	3/4
K-BSLM-10	brass	Confirm	BSP (as listed; confirm form)	1
K-SU-01	plastic; resin not specified	Confirm	Confirm	Confirm
K-SU-02	plastic; resin not specified	Confirm	Confirm	Confirm
K-SU-03	plastic; resin not specified	Confirm	Confirm	Confirm
K-SU-04	plastic; resin not specified	Confirm	Confirm	Confirm

Exact pneumatic fitting configurations with the listed tube and connection dimensions. Match tube outside diameter, thread type and connection form. Pressure, temperature, seal compatibility and tube material require confirmation for the exact fitting; no universal pneumatic operating rating is stated by this dimensional table.

Ordering configurations

Part code	Configuration	Material	Nominal size	Listed pressure (bar)
BESL-01	brass adjustable exhaust silencer × 1/8 in thread	brass	See configuration	Confirm for this configuration
BESL-02	brass adjustable exhaust silencer × 1/4 in thread	brass	See configuration	Confirm for this configuration
BESL-03	brass adjustable exhaust silencer × 3/8 in thread	brass	See configuration	Confirm for this configuration
BESL-04	brass adjustable exhaust silencer × 1/2 in thread	brass	See configuration	Confirm for this configuration
BESL-06	brass adjustable exhaust silencer × 3/4 in thread	brass	See configuration	Confirm for this configuration
BESL-08	brass adjustable exhaust silencer × 1 in thread	brass	See configuration	Confirm for this configuration
K-BSL-01	brass conical exhaust silencer × 1/8 in thread	brass	See configuration	Confirm for this configuration
K-BSL-02	brass conical exhaust silencer × 1/4 in thread	brass	See configuration	Confirm for this configuration
K-BSL-03	brass conical exhaust silencer × 3/8 in thread	brass	See configuration	Confirm for this configuration
K-BSL-04	brass conical exhaust silencer × 1/2 in thread	brass	See configuration	Confirm for this configuration
K-BSL-06	brass conical exhaust silencer × 3/4 in thread	brass	See configuration	Confirm for this configuration
K-BSL-10	brass conical exhaust silencer × 1 in thread	brass	See configuration	Confirm for this configuration
K-BSL-M5	brass conical exhaust silencer × M5	brass	See configuration	Confirm for this configuration
K-BSLM-01	brass flat exhaust silencer × 1/8 in thread	brass	See configuration	Confirm for this configuration
K-BSLM-02	brass flat exhaust silencer × 1/4 in thread	brass	See configuration	Confirm for this configuration
K-BSLM-03	brass flat exhaust silencer × 3/8 in thread	brass	See configuration	Confirm for this configuration
K-BSLM-04	brass flat exhaust silencer × 1/2 in thread	brass	See configuration	Confirm for this configuration
K-BSLM-06	brass flat exhaust silencer × 3/4 in thread	brass	See configuration	Confirm for this configuration
K-BSLM-10	brass flat exhaust silencer × 1 in thread	brass	See configuration	Confirm for this configuration
K-SU-01	plastic exhaust silencer	plastic; resin not specified	See configuration	Confirm for this configuration
K-SU-02	plastic exhaust silencer	plastic; resin not specified	See configuration	Confirm for this configuration
K-SU-03	plastic exhaust silencer	plastic; resin not specified	See configuration	Confirm for this configuration
K-SU-04	plastic exhaust silencer	plastic; resin not specified	See configuration	Confirm for this configuration

Pressure values, where given, apply only to the listed configuration and its specified operating conditions. Confirm the complete assembly, temperature and conveyed medium. Dust closures require explicit pressure-service approval.

Application & quotation checklist

Tube size or connection thread; Air pressure and operating conditions; Function, material and actuation method; Required dimensions and quantity

Request a quotation

admin@africanhosesolutions.co.za | 010 065 3872

Provide the part code, size, quantity, required configuration and application. Include a drawing or photograph where available.

Ratings apply only to the specified product and configuration. Confirm fluid compatibility, temperature, pressure transients, installation and complete assembly suitability. Ordering references do not establish interchangeability.