

Description:

Flow-Control Exhaust Muffler provide an variation of metering air flow at an acceptable sound level on exhaust ports of air valves.

With linear adjusting ability, the flow of operating cylinder or air tool be increased or decreased with the adjusting screw. The final position is then locked in place by the lock nut. Objectionable exhaust air noise is eliminated by the surrounding sleeve of sintered bronze filter element.

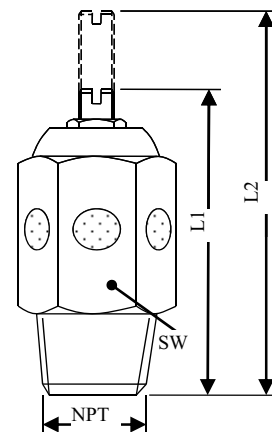


Specification:

Used for: Air or Gas
 Operation pressure: 2 Mpa/ 300 PSI Max.
 Operation temperature: 0°C-150°C/ 35°F-300°F
 Filter filtration: 40 microns

Dimension and Structure:

Housing: Brass
 Filter element: Sintered Bronze Filter



Part No.	Thread**	HEX SW	L1	L2	Flow scfm	dB Rating (100 PSIG)	
TSN0601-40	1/8"NPT	12.7mm	1/2"	28.5mm	38.5mm	20 scfm	80 dB
TSN0602-40	1/4"NPT	14.29mm	9/16"	36.5mm	48.5mm	30 scfm	81 dB
TSN0603-40	3/8"NPT	17.46mm	11/16"	37.5mm	48.5mm	40 scfm	89 dB
TSN0604-40	1/2"NPT	22.23mm	7/8"	46.5mm	59.5mm	60 scfm	88 dB
TSN0606-40	3/4"NPT	27mm	1 1/16"	52.0mm	72.0mm	70 scfm	84 dB
TSN0608-40	1"NPT	33mm	1 5/16"	57.0mm	77.0mm	100 scfm	87 dB
*TTN0601-40	1/8"NPT	14.29mm	9/16"	36.5mm	48.5mm	30 scfm	81 dB
*TTN0602-40	1/4"NPT	17.46mm	11/16"	37.5mm	48.5mm	40 scfm	89 dB
*TTN0603-40	3/8"NPT	22.23mm	7/8"	46.5mm	59.5mm	60 scfm	88 dB
*TTN0604-40	1/2"NPT	27mm	1 1/16"	52.0mm	72.0mm	70 scfm	84 dB

*: High flow design

** : Standard thread is NPT, other thread upon request