

STEP 1 FACE SIZE AND SHAPE

Face size and shape are important considerations when selecting RPE. The mask must fit the wearer's facial features to create a seal and provide protection. Respirators are available in a range of sizes to fit different facial dimensions. To ensure a good fit, face shape and size must be considered and, if possible, measured prior to selection.



The five headforms are derived from measured facial dimensions of human test subjects, and are used for designing respiratory protective equipment as well as helping with selection. Respirators are designed to fit specific size designations and are tested on the relevant headform size.

Respirator sizes are based on dimensions given in international standard ISO 16976-2, Anthropometrics. Five headform sizes are described in the standard: Small, Short-Wide, Medium, Long-Narrow, and Large.

The Small, Medium, and Large headforms are based on the same facial profile in different sizes, whereas the Short-Wide and Long-Narrow headforms use a different facial profile.



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SIZE SELECTION GUIDE

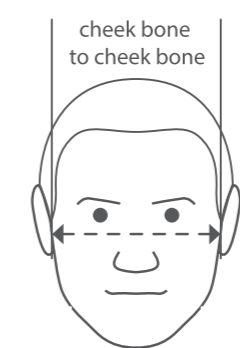
Force™ Size Guide is available to measure facial dimensions in order to check whether a Small (S), Medium (M), or Large (L) mask would provide the best fit.

The Force™8 half mask and Force™10 Typhoon™ full face mask are available in Small (S), Medium (M), and Large (L) sizes to provide a great fit for a wide range of users. The Force™8 half mask is available in an additional size, Short-Wide (SW), which provides an alternative fit to Small (S) and Medium (M) masks. The Force™8 SW is designed to fit a different facial profile with a slightly wider nose bridge.

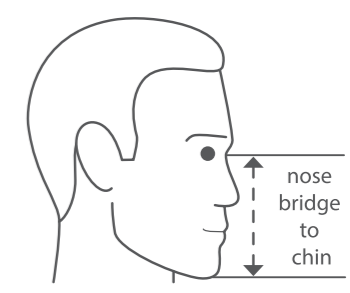


For your **FREE** face size guide contact your local sales office.

129 - 139mm	L	L	L
119 - 129mm	M	M	L
109 - 119mm	M	M	M
99 - 109mm	S	SW	M



120 - 133mm	133 - 145mm	145 - 160mm
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This chart is a guide to selecting a size of mask, it is not definitive, correct face fit test methods should be used to ensure the suitability of the selected size for the individual wearer.

