

Engine Mount Deflection Worksheet

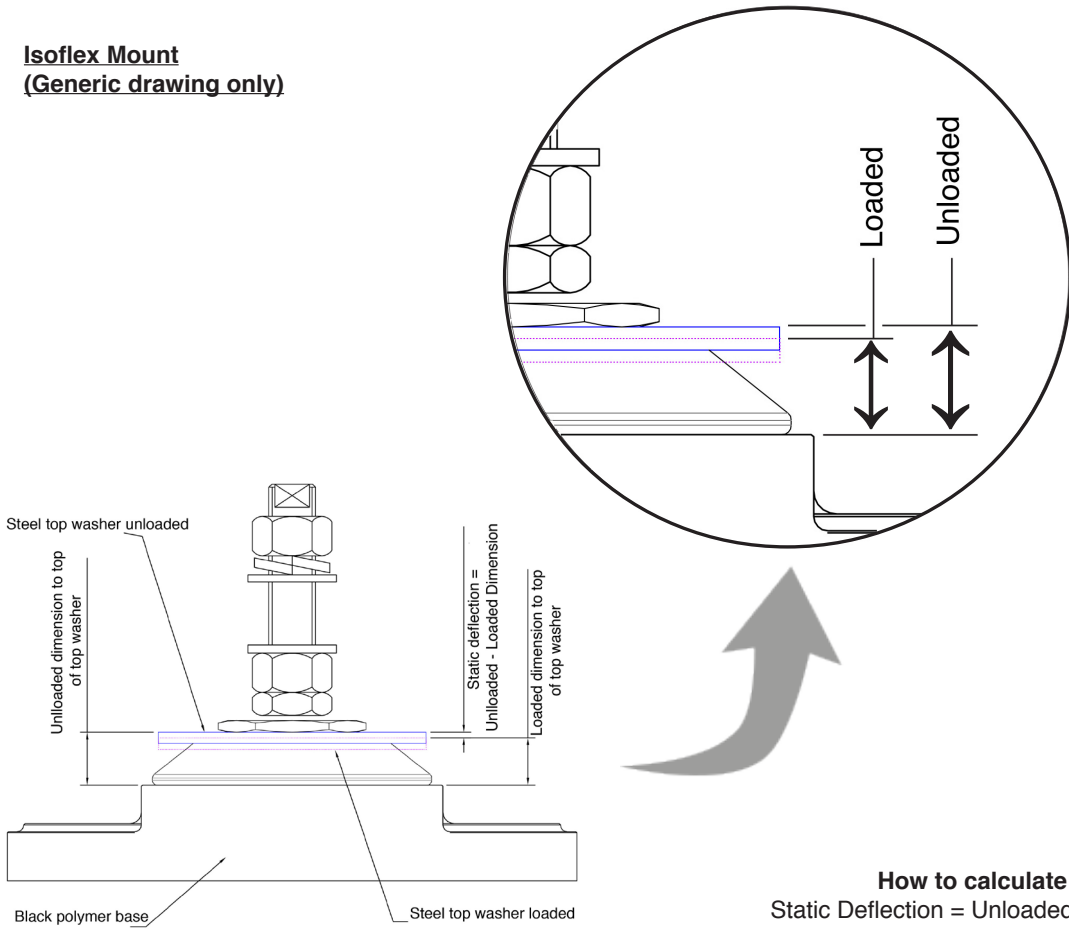
E-mail completed form to:
info@isoflex.com.au



Use this document to assist you in measuring the static deflection of each mount. This is important to ensure equal mass distribution on all mounts.

Questions?
Call Isoflex +61 7 5556 0924

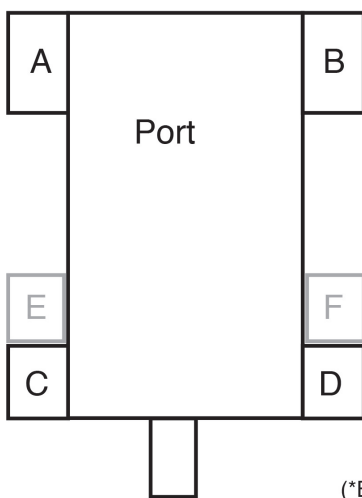
Isoflex Mount (Generic drawing only)



Nominal Unloaded Height		
Mount	mm	inch
MDC30	14.5	0.57
M55	26.5	1.04
M75	19.0	0.75
M85	19.0	0.75
M90	25.0	0.98
IFX95	8.0	0.31
M100	25.0	0.98
M110	25.0	0.98
M125	25.0	0.98
M127	25.0	0.98
M128	25.0	0.98
M130	25.0	0.98
M136	34.0	1.34
M139	34.0	1.34
MD90	25.0	0.98
MD100	25.0	0.98
MD125	25.0	0.98
MD130	25.0	0.98
MQ130	25.0	0.98

How to calculate deflection:
 Static Deflection = Unloaded – Loaded Dimension

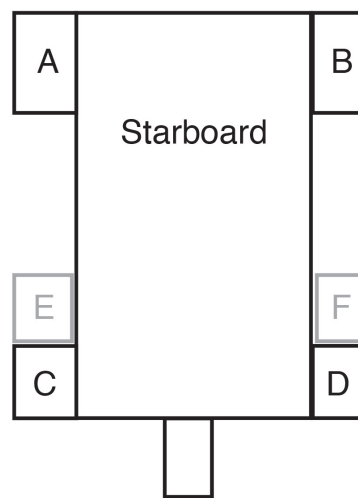
To calculate deflection, subtract the LOADED dimension from the UNLOADED dimension for each mount. Record the results in the corresponding spaces below. Submit this information to Isoflex.



Mount Deflections
(PORT)

- A: _____
- B: _____
- C: _____
- D: _____
- E*: _____
- F*: _____

(*E and F for a 6-mount system)



Mount Deflections
(STARBOARD)

- A: _____
- B: _____
- C: _____
- D: _____
- E*: _____
- F*: _____



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