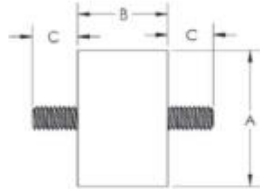


## SORBOTHANE STUD MOUNTS

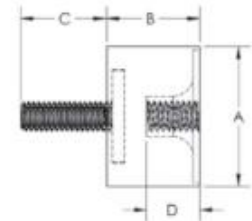


- Superior performance compared to rubber and other polymers.
- Lower cost compared to silicone-based solutions.
- Optimal load: 1.8kg to 34kg per mount.
- UNC threads available upon request.
- For use in compression only.
- Typical applications include manufacturing equipment, medical devices, motors, compressors and drones.

**Male-Male**



**Male-Female**



### Male-Male Configuration (dimensions in mm)

Part Number	Thread	A	B	C	Duro (Shore 00)	Rated Load (Kg)	Engineering drawing
0510410-50-10	M4	19.0	12.7	12.0	50	1.8 ~ 3.6	<a href="#">PDF</a>
0510410-70-10	M4	19.0	12.7	12.0	70	3.6 ~ 5.4	<a href="#">PDF</a>
0510430-50-10	M6	38.1	25.4	12.7	50	5.0 ~ 6.8	<a href="#">PDF</a>
0510430-70-10	M6	38.1	25.4	12.7	70	8.2 ~ 11.8	<a href="#">PDF</a>
0510450-50-10	M6	44.5	21.6	12.7	50	9.1 ~ 18.1	<a href="#">PDF</a>
0510450-70-10	M6	44.5	21.6	12.7	70	15.9 ~ 34.0	<a href="#">PDF</a>

### Male-Female Configuration

0510411-50-10	M4	19.0	12.7	12.0	50	1.4 ~ 2.7	<a href="#">PDF</a>
0510411-70-10	M4	19.0	12.7	12.0	70	2.3 ~ 5.4	<a href="#">PDF</a>
0510431-50-10	M6	38.1	25.4	12.7	50	5.0 ~ 8.2	<a href="#">PDF</a>
0510431-70-10	M6	38.1	25.4	12.7	70	8.2 ~ 13.2	<a href="#">PDF</a>
0510451-50-10	M6	44.5	21.6	12.7	50	9.1 ~ 18.1	<a href="#">PDF</a>
0510451-70-10	M6	44.5	21.6	12.7	70	15.9 ~ 34.0	<a href="#">PDF</a>

[Material Properties](#)

[Performance Data](#)

Use high quality (thread deforming) lock nuts or double jam nuts to assure your connections do not become vibration loose. High amplitude vibrations require special, heavy-duty inserts.