

# SV Machine Vibration Isolator

Height-adjustable machine vibration isolator designed for simple installation without floor anchoring.



The **AMC-MECANOCAUCHO® SV Machine Vibration Isolators** are designed to support and isolate **machinery and equipment where floor anchoring is not required**.

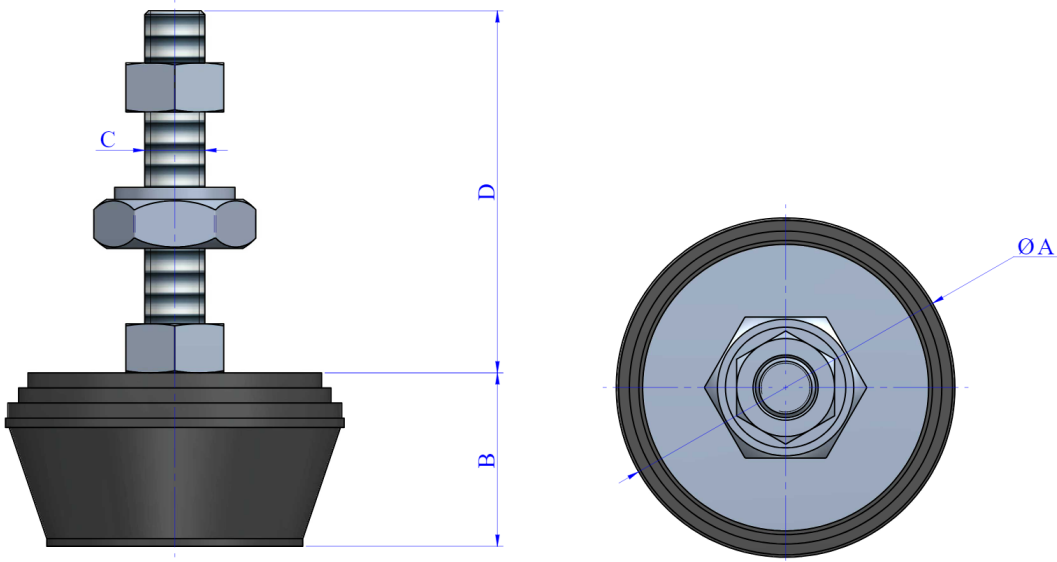
Their **height-adjustment system** allows the machine to be easily leveled while providing **elastic decoupling between the equipment and the floor**, helping reduce the transmission of **vibration and structure-borne noise**.

The base also provides **good grip on the floor**, allowing stable installation without mechanical fastening. This design simplifies equipment installation and makes repositioning easier when required.

SV vibration isolators provide a simple and cost-effective solution for **auxiliary machinery, industrial equipment, and lightweight structures** requiring leveling, stability, and vibration isolation.

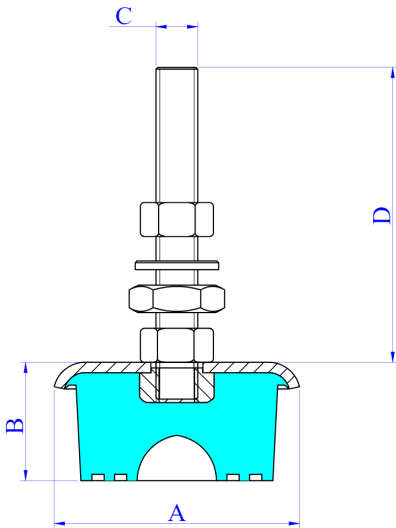
# Drawings

0



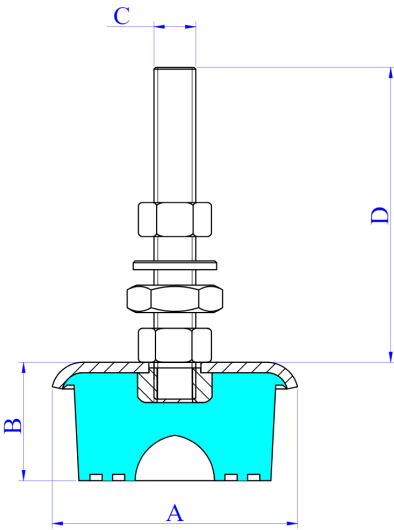
| Type | Max. Load (lbs) | A(in) | B(in) | C(in) | D(in) | Min.Load (lbs) | Code   | Weight(lbs) |
|------|-----------------|-------|-------|-------|-------|----------------|--------|-------------|
| 0    | 176             | 1.77  | 0.91  | M-8   | 1.89  | 44             | 143001 | 0.2         |

00



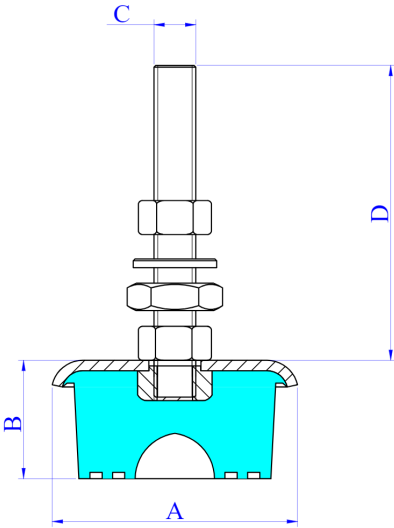
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|------|-----------------|-------|-------|-------|-------|----------------|--------|-------------|
| 00   | 264             | 2.36  | 1.1   | M-10  | 3.19  | 132            | 143002 | 1           |

0



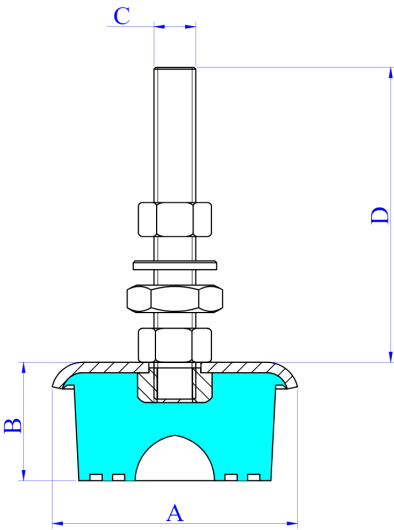
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|------|-----------------|-------|-------|-------|-------|----------------|--------|-------------|
| 0    | 353             | 2.76  | 1.34  | M-12  | 3.5   | 198            | 143003 | 1           |

1



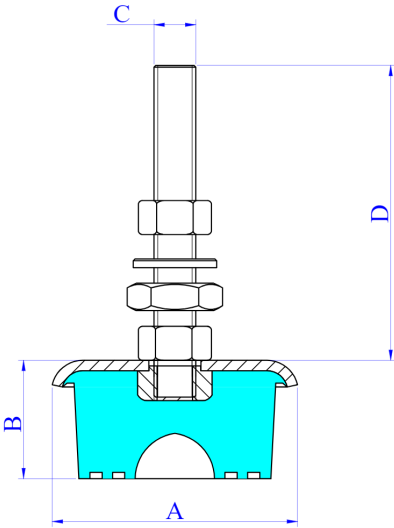
| Type | Max. Load (lbs) | A(in) | B(in) | C(in) | D(in) | Min.Load (lbs) | Code   | Weight(lbs) |
|------|-----------------|-------|-------|-------|-------|----------------|--------|-------------|
| 1    | 771             | 3.35  | 1.26  | M-12  | 3.5   | 287            | 143004 | 1           |

2



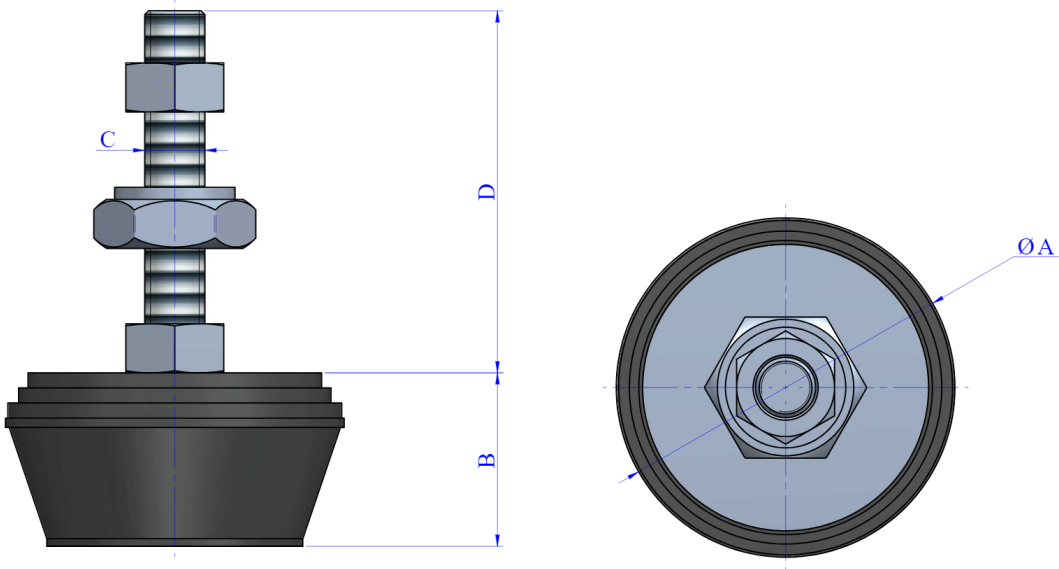
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|------|-----------------|-------|-------|-------|-------|----------------|--------|-------------|
| 2    | 1322            | 3.94  | 1.57  | M-14  | 4.29  | 595            | 143005 | 2           |

3



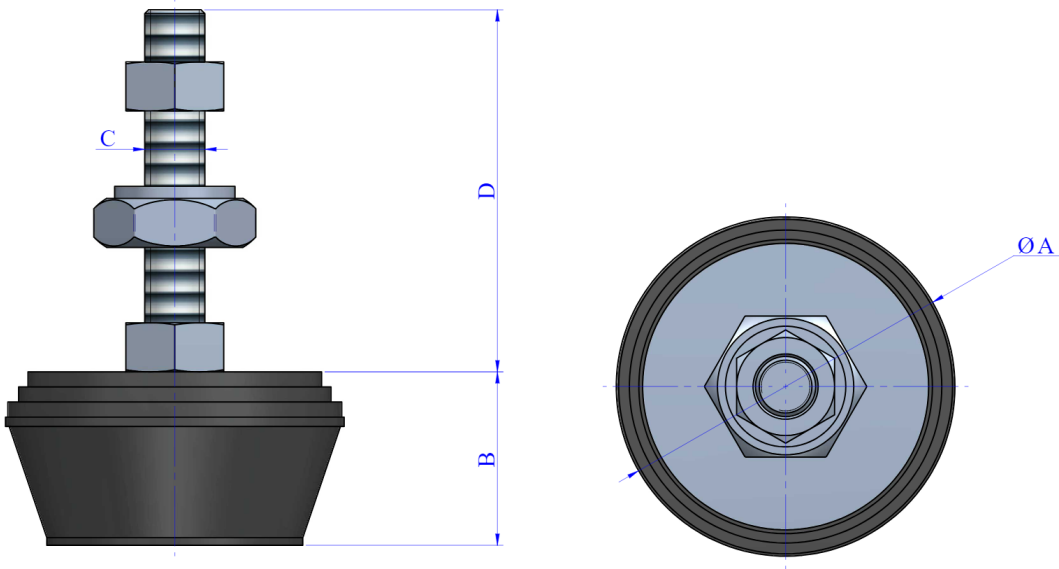
| Type | Max. Load (lbs) | A(in) | B(in) | C(in) | D(in) | Min.Load (lbs) | Code   | Weight(lbs) |
|------|-----------------|-------|-------|-------|-------|----------------|--------|-------------|
| 3    | 1984            | 4.72  | 1.46  | M-16  | 4.57  | 992            | 143006 | 2           |

4



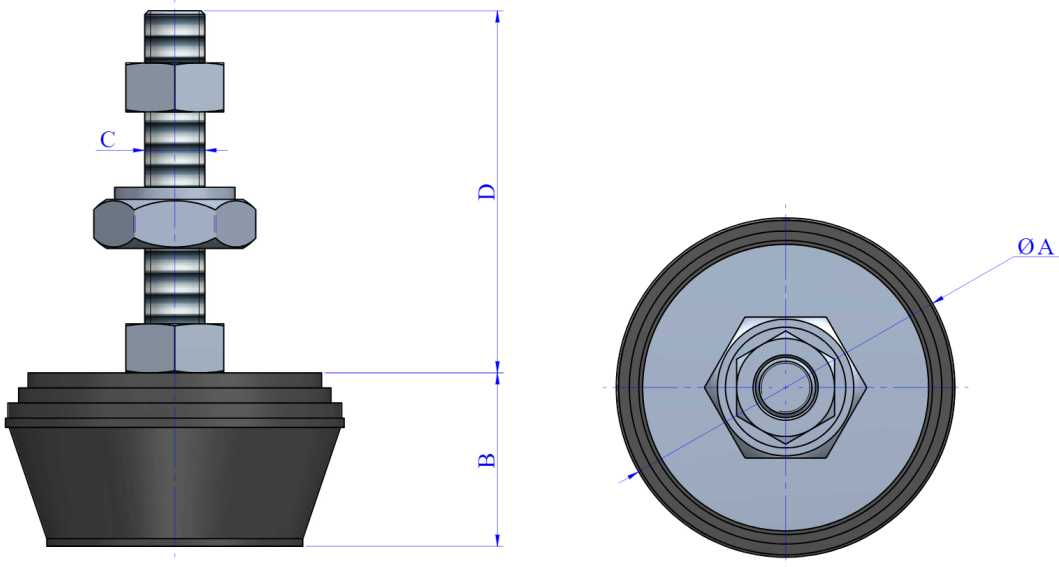
| Type | Max. Load (lbs) | A(in) | B(in) | C(in) | D(in) | Min.Load (lbs) | Code   | Weight(lbs) |
|------|-----------------|-------|-------|-------|-------|----------------|--------|-------------|
| 4    | 2645            | 5.51  | 2.17  | M-16  | 4.57  | 1543           | 143007 | 4           |

5



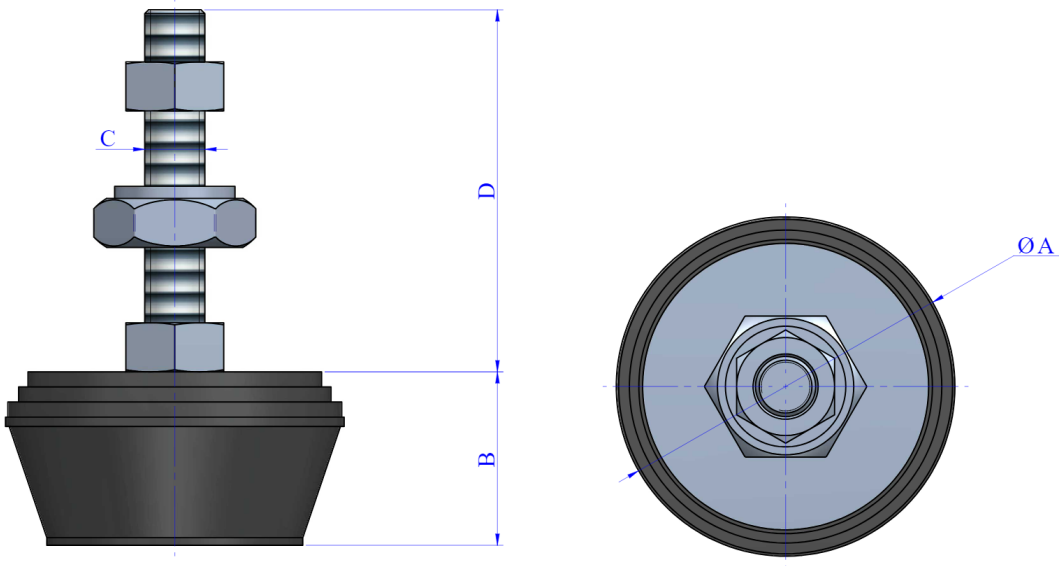
| Type | Max. Load (lbs) | A(in) | B(in) | C(in) | D(in) | Min.Load (lbs) | Code   | Weight(lbs) |
|------|-----------------|-------|-------|-------|-------|----------------|--------|-------------|
| 5    | 3857            | 6.3   | 2.36  | M-16  | 4.57  | 2424           | 143008 | 4           |

6



| Type | Max. Load (lbs) | A(in) | B(in) | C(in) | D(in) | Min.Load (lbs) | Code   | Weight(lbs) |
|------|-----------------|-------|-------|-------|-------|----------------|--------|-------------|
| 6    | 5510            | 7.09  | 2.76  | M-24  | 5.43  | 3306           | 143009 | 7           |

7



| Type | Max. Load (lbs) | A(in) | B(in) | C(in) | D(in) | Min.Load (lbs) | Code   | Weight(lbs) |
|------|-----------------|-------|-------|-------|-------|----------------|--------|-------------|
| 7    | 8265            | 8.27  | 2.95  | M-24  | 5.43  | 4628           | 143010 | 12          |