

## ● Buffers



### Features

Circular and rectangular types are easily fitted. Reduction of transmitted shock loads enables equipment to be designed more economically.

The rising stiffness properties enable vehicle suspension characteristics to be optimised.

ANB - R is made in oil and chemical resistant Nitrile Rubber.

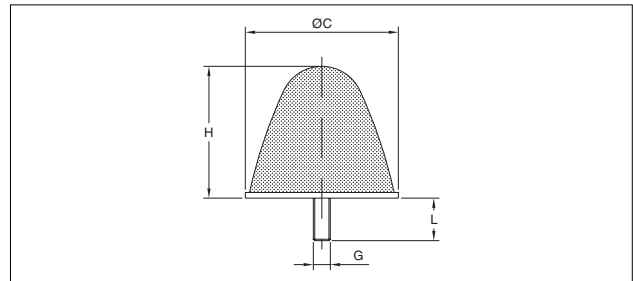
### Metalastik® type Buffers

Buffers are designed to protect structures and equipment from impact forces. They are usually fitted as non-metallic stops or incorporated in vehicle suspension systems to provide progressive stiffening under increasing load.

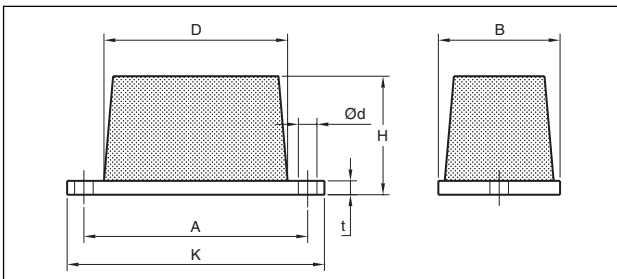
Typical applications:

- Dump trucks
- Off-road vehicles
- Cranes
- Handling equipment
- Vehicle suspensions

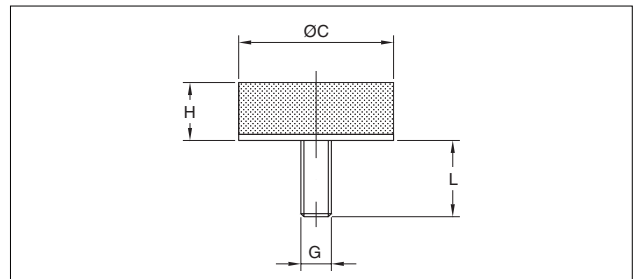
### Conical



### Rectangular



### Cylindrical



| Type                | Art.No               | C    | Dimensions in mm |     |    | Weight (kg) |
|---------------------|----------------------|------|------------------|-----|----|-------------|
|                     |                      |      | H                | G   | L  |             |
| Cylindrical buffers | 15-3463-60 (60° IRH) | 21   | 19               | M6  | 15 | 0.02        |
|                     | 15-3464-60 (60° IRH) | 32   | 21               | M8  | 20 | 0.05        |
|                     | 15-3459-60 (60° IRH) | 51   | 19               | M10 | 25 | 0.1         |
| Conical buffers     | 15-3462-60 (60° IRH) | 28.5 | 37               | M6  | 15 | 0.03        |
|                     | 15-3458-60 (60° IRH) | 32   | 28.5             | M8  | 20 | 0.04        |
|                     | 15-3461-60 (60° IRH) | 38   | 38               | M8  | 20 | 0.06        |
|                     | 15-3435-60 (60° IRH) | 48   | 51               | M10 | 25 | 0.12        |
|                     | 15-3460-60 (60° IRH) | 70   | 46               | M12 | 30 | 0.27        |
|                     | 15-3445-60 (60° IRH) | 108  | 95               | M12 | 30 | 0.79        |
|                     | 15-3443-60 (60° IRH) | 108  | 121              | M12 | 30 | 0.99        |

| Type                | Art.No               | K   | A    | B  | Dimensions in mm |    |      | t   | Weight (kg) |
|---------------------|----------------------|-----|------|----|------------------|----|------|-----|-------------|
|                     |                      |     |      |    | H                | D  | d    |     |             |
| Rectangular buffers | 15-0437-60 (60° IRH) | 121 | 105  | 48 | 56               | 86 | 8.6  | 6.3 | 0.48        |
|                     | 15-0238-60 (60° IRH) | 121 | 105  | 57 | 56               | 86 | 8.6  | 6.3 | 0.55        |
|                     | 15-0260-60 (60° IRH) | 156 | 127  | 64 | 37               | 89 | 13.5 | 6.3 | 0.57        |
| ANB R-50*           | 318510               | 84  | 68.5 | 32 | 22               | 51 | 6.7  | 3   | 0.06        |

\* Manufactured in 70° IRH Nitrile Rubber