

Rubber buffers

Rubber and steel or stainless steel

STANDARD EXECUTIONS

- **DVA.6:** threaded stud and base plate in polished zinc-plated steel, vibration-damper body in natural rubber NR, black colour, hardness 40, 55, 70 Shore A ± 5 .
- **DVA.6-SST:** threaded stud and base plate in INOX AISI 304 stainless steel, vibration-damper body in natural rubber NR, black colour, hardness 55 Shore A ± 5 .

FEATURES AND APPLICATIONS

The rubber buffers have been designed to damp vibrations, shocks and noises produced by moving bodies or non-balanced vibrating masses of equipment and machines which can cause:

- malfunctioning and reduction of the machine lifespan and/or of the adjacent ones;
- damage to health;
- noise.

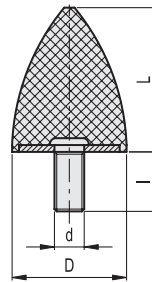
Load diagrams for each single code are available on request. See Technical data and guidelines for the choice.



SPECIAL EXECUTIONS ON REQUEST

Natural rubber NR, hardness 40, 70 tolerance ± 5 Shore A for executions with AISI 304 stainless steel base.

DVA.6



* Complete the description with the desired hardness: 40, 55 or 70 tolerance ± 5 Shore A.

DVA.6 - 20 - 24 - M6 - 18 - 55
 D L d I Shore A

DVA.6

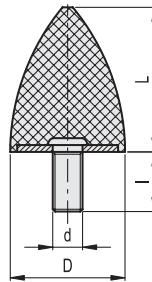
| Description | D | L | d | I | ⚖️ | Hardness 40 Shore A | | | Hardness 55 Shore A | | | Hardness 70 Shore A | | | | | |
|------------------------|-----|-----|-----|----|-----|---------------------|--------------|---------------------|---------------------|--------|--------------|---------------------|------------------|--------|--------------|---------------------|------------------|
| | | | | | | Code | Max load [N] | Max deflection [mm] | Stiffness [N/mm] | Code | Max load [N] | Max deflection [mm] | Stiffness [N/mm] | Code | Max load [N] | Max deflection [mm] | Stiffness [N/mm] |
| DVA.6-10-10-M5-12-* | 10 | 10 | M5 | 12 | 2 | 416991 | 46 | 3 | 14 | 413381 | 59 | 3 | 20 | 418791 | 113 | 3 | 40 |
| DVA.6-20-15-M6-18-* | 20 | 15 | M6 | 18 | 9 | 416997 | 84 | 5 | 17 | 413397 | 194 | 4 | 48 | 418797 | 321 | 4 | 78 |
| DVA.6-20-24-M6-18-* | 20 | 24 | M6 | 18 | 10 | 416101 | 82 | 6 | 14 | 413401 | 130 | 6 | 22 | 418801 | 330 | 6 | 55 |
| DVA.6-25-20-M6-18-* | 25 | 20 | M6 | 18 | 15 | 416107 | 84 | 5 | 17 | 413407 | 190 | 5 | 38 | 418807 | 495 | 5 | 96 |
| DVA.6-30-30-M8-18-* | 30 | 30 | M8 | 18 | 24 | 416111 | 190 | 8 | 25 | 413411 | 260 | 8 | 35 | 418811 | 630 | 8 | 84 |
| DVA.6-30-36-M8-20-* | 30 | 36 | M8 | 20 | 39 | 416121 | 180 | 9 | 20 | 413421 | 320 | 9 | 36 | 418821 | 650 | 9 | 72 |
| DVA.6-35-40-M8-23-* | 35 | 40 | M8 | 23 | 45 | 416131 | 260 | 10 | 26 | 413431 | 300 | 10 | 30 | 418831 | 630 | 10 | 63 |
| DVA.6-50-50-M8-28-* | 50 | 50 | M8 | 28 | 111 | 416133 | 535 | 12 | 43 | 413434 | 865 | 12 | 69 | 418833 | 2100 | 12 | 168 |
| DVA.6-50-50-M10-28-* | 50 | 50 | M10 | 28 | 110 | 416137 | 481 | 13 | 38 | 413437 | 740 | 13 | 59 | 418837 | 1656 | 13 | 132 |
| DVA.6-50-58-M8-28-* | 50 | 58 | M8 | 28 | 111 | 416135 | 555 | 14 | 40 | 413435 | 960 | 14 | 68 | 418835 | 1991 | 14 | 142 |
| DVA.6-50-58-M10-28-* | 50 | 58 | M10 | 28 | 112 | 416139 | 460 | 14 | 31 | 413436 | 865 | 14 | 60 | 418846 | 1755 | 14 | 121 |
| DVA.6-50-61-M8-28-* | 50 | 61 | M8 | 28 | 114 | 416141 | 490 | 15 | 32 | 413441 | 600 | 15 | 39 | 418841 | 1520 | 15 | 100 |
| DVA.6-50-67-M8-28-* | 50 | 67 | M8 | 28 | 130 | 416138 | 500 | 16 | 30 | 413446 | 980 | 16 | 58 | 418836 | 1750 | 16 | 104 |
| DVA.6-50-68-M10-28-* | 50 | 68 | M10 | 28 | 131 | 416151 | 490 | 17 | 29 | 413451 | 890 | 17 | 52 | 418851 | 1950 | 17 | 115 |
| DVA.6-70-58-M12-37-* | 70 | 58 | M12 | 37 | 258 | 416171 | 769 | 15 | 53 | 413471 | 1332 | 15 | 92 | 418871 | 1923 | 15 | 133 |
| DVA.6-75-89-M12-37-* | 75 | 89 | M12 | 37 | 373 | 416181 | 971 | 22 | 44 | 413481 | 1680 | 22 | 76 | 418881 | 2328 | 22 | 105 |
| DVA.6-95-80-M16-41-* | 95 | 80 | M16 | 41 | 488 | 416191 | 1970 | 20 | 98 | 413491 | 3090 | 20 | 154 | 418891 | 5540 | 20 | 277 |
| DVA.6-115-136-M16-41-* | 115 | 136 | M16 | 41 | 603 | 416211 | 2600 | 34 | 76 | 413501 | 4330 | 34 | 127 | 418901 | 7730 | 34 | 227 |



Vibration mounts 21

DVA.6 - 20 - 24 - SST - M6 - 18 - 55
 D L Stainless steel d l Shore A

DVA.6-SST



DVA.6-SST

STAINLESS STEEL

| Description | D | L | d | l | ⚖ | Hardness 40 Shore A | | | Hardness 55 Shore A | | | Hardness 70 Shore A | | | | | |
|-----------------------------|-----|-----|-----|----|-----|---------------------|--------------|---------------------|---------------------|--------|--------------|---------------------|------------------|------------|--------------|---------------------|------------------|
| | | | | | | Code | Max load [N] | Max deflection [mm] | Stiffness [N/mm] | Code | Max load [N] | Max deflection [mm] | Stiffness [N/mm] | Code | Max load [N] | Max deflection [mm] | Stiffness [N/mm] |
| DVA.6-10-10-SST-M5-12-55 | 10 | 10 | M5 | 12 | 2 | | 46 | 3 | 14 | 410499 | 59 | 3 | 20 | | 113 | 3 | 40 |
| DVA.6-20-15-SST-M6-18-55 | 20 | 15 | M6 | 18 | 9 | | 84 | 5 | 17 | 410500 | 194 | 4 | 48 | | 321 | 4 | 78 |
| DVA.6-20-24-SST-M6-18-55 | 20 | 24 | M6 | 18 | 10 | | 82 | 6 | 14 | 410501 | 130 | 6 | 22 | | 330 | 6 | 55 |
| DVA.6-25-20-SST-M6-18-55 | 25 | 20 | M6 | 18 | 15 | | 84 | 5 | 17 | 410503 | 190 | 5 | 38 | | 495 | 5 | 96 |
| DVA.6-30-30-SST-M8-18-55 | 30 | 30 | M8 | 18 | 24 | | 190 | 8 | 25 | 410505 | 260 | 8 | 35 | | 630 | 8 | 84 |
| DVA.6-30-36-SST-M8-20-55 | 30 | 36 | M8 | 20 | 39 | | 180 | 9 | 20 | 410507 | 320 | 9 | 36 | | 650 | 9 | 72 |
| DVA.6-35-40-SST-M8-23-55 | 35 | 40 | M8 | 23 | 45 | | 260 | 10 | 26 | 410511 | 300 | 10 | 30 | | 630 | 10 | 63 |
| DVA.6-50-50-SST-M8-28-55 | 50 | 50 | M8 | 28 | 111 | ON REQUEST | 535 | 12 | 43 | 410517 | 865 | 12 | 69 | ON REQUEST | 2100 | 12 | 168 |
| DVA.6-50-50-SST-M10-28-55 | 50 | 50 | M10 | 28 | 110 | | 481 | 13 | 38 | 410519 | 740 | 13 | 59 | | 1656 | 13 | 132 |
| DVA.6-50-58-SST-M8-28-55 | 50 | 58 | M10 | 28 | 112 | | 555 | 14 | 40 | 410515 | 865 | 14 | 60 | | 1991 | 14 | 142 |
| DVA.6-50-58-SST-M10-28-55 | 50 | 58 | M8 | 28 | 111 | | 460 | 15 | 31 | 410520 | 685 | 15 | 49 | | 1755 | 14 | 121 |
| DVA.6-50-61-SST-M8-28-55 | 50 | 61 | M8 | 28 | 114 | | 490 | 15 | 32 | 410521 | 600 | 15 | 39 | | 1520 | 15 | 100 |
| DVA.6-50-67-SST-M8-28-55 | 50 | 67 | M8 | 28 | 130 | | 500 | 16 | 30 | 410516 | 980 | 16 | 58 | | 1750 | 16 | 104 |
| DVA.6-50-68-SST-M10-28-55 | 50 | 68 | M10 | 28 | 131 | | 490 | 17 | 29 | 410523 | 890 | 17 | 52 | | 1950 | 17 | 115 |
| DVA.6-70-58-SST-M12-37-55 | 70 | 58 | M12 | 37 | 258 | | 769 | 15 | 53 | 410551 | 1332 | 15 | 92 | | 1923 | 15 | 133 |
| DVA.6-75-89-SST-M12-37-55 | 75 | 89 | M12 | 37 | 373 | | 971 | 22 | 44 | 410561 | 1680 | 22 | 76 | | 2328 | 22 | 105 |
| DVA.6-95-80-SST-M16-41-55 | 95 | 80 | M16 | 41 | 488 | | 1970 | 20 | 98 | 410566 | 3090 | 20 | 154 | | 5540 | 20 | 277 |
| DVA.6-115-136-SST-M16-41-55 | 115 | 136 | M16 | 41 | 603 | | 2600 | 34 | 76 | 410571 | 4330 | 34 | 127 | | 7730 | 34 | 227 |