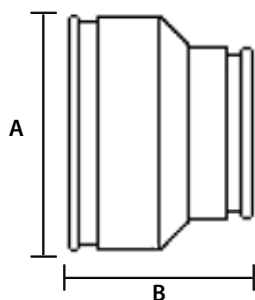


## Product description:



|                           |                                                       |
|---------------------------|-------------------------------------------------------|
| Product Name              | Adaptor Coupling AC / AR                              |
| Product Group             | Couplings                                             |
| Product Code              | AC / AR / PAC                                         |
| Sizes                     | 24 – 235 mm                                           |
| Rubber                    | EPDM / NBR                                            |
| Steel Quality             | 1.4301 / AISI 304 / V2A or<br>1.4404 / AISI 316 / V4A |
| Plastic Type              | –                                                     |
| Pressure Rating           | 0.6 bar / 8.7 PSI                                     |
| Standards                 | DIN EN 295-4, DIN EN 681-1,<br>ETA 12-0410            |
| Shore Resistance          | 60                                                    |
| Temperature Range         | EPDM: -40 to 120 °C<br>NBR: -30 to 100 °C             |
| UV Resistance             | EPDM: ✓ / NBR: ✗                                      |
| Oil / petrol Resistance   | EPDM: ✗ / NBR: ✓                                      |
| Fire Performance          | Class F                                               |
| Soil Suitability          | ✓                                                     |
| Flush-mounted Suitability | ✓                                                     |
| Tensile Strength          | –                                                     |



| Product Code | OD-Range 1 (mm) | OD-Range 2 (mm) | Width – B (mm) | Ext. Dim. – A (mm) | Torque (Nm) | Pressure (bar) | Net Weight (kg) |
|--------------|-----------------|-----------------|----------------|--------------------|-------------|----------------|-----------------|
| AR1500       | 170 – 191       | 160 – 170       | 100            | 215                | 6           | 0.6            | 0.7             |
| AR2250       | 260 – 285       | 240 – 250       | 130            | 310                | 13          | 0.6            | 1.8             |
| AR3000       | 360 – 385       | 325 – 335       | 160            | 415                | 13          | 0.6            | 2.8             |

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# Adaptor Coupling AC / AR / PAC

| Product Code | OD-Range 1 (mm) | OD-Range 2 (mm) | Width – B (mm) | Ext. Dim. – A (mm) | Torque (Nm) | Pressure (bar) | Net Weight (kg) |
|--------------|-----------------|-----------------|----------------|--------------------|-------------|----------------|-----------------|
| PAC0301      | 30 – 34         | 24 – 28         | 80             | 60                 | 6           | 0.6            | 0.1             |
| PAC0431      | 38 – 43         | 30 – 35         | 80             | 70                 | 6           | 0.6            | 0.2             |
| PAC0562      | 48 – 56         | 38 – 43         | 80             | 80                 | 6           | 0.6            | 0.2             |
| PAC0682      | 60 – 68         | 38 – 43         | 80             | 95                 | 6           | 0.6            | 0.2             |
| PAC0923      | 82 – 92         | 48 – 56         | 80             | 120                | 6           | 0.6            | 0.3             |
| PAC0924      | 82 – 92         | 60 – 68         | 80             | 120                | 6           | 0.6            | 0.3             |
| AC0633       | 53 – 63         | 40 – 50         | 90             | 90                 | 6           | 0.6            | 0.2             |
| AC0894       | 75 – 89         | 53 – 63         | 90             | 115                | 6           | 0.6            | 0.3             |
| AC1155       | 100 – 115       | 75 – 90         | 90             | 140                | 6           | 0.6            | 0.4             |
| AC1201       | 105 – 120       | 35 – 45         | 100            | 145                | 6           | 0.6            | 0.4             |
| AC1221       | 110 – 122       | 80 – 95         | 100            | 150                | 6           | 0.6            | 0.5             |
| AC1225       | 110 – 122       | 48 – 56         | 100            | 150                | 6           | 0.6            | 0.4             |
| AC1226       | 110 – 122       | 60 – 68         | 100            | 150                | 6           | 0.6            | 0.4             |
| AC5144       | 110 – 125       | 100 – 115       | 100            | 150                | 6           | 0.6            | 0.6             |
| AC1361       | 121 – 136       | 80 – 95         | 100            | 160                | 6           | 0.6            | 0.5             |
| AC1362       | 121 – 136       | 100 – 115       | 100            | 160                | 6           | 0.6            | 0.5             |
| AC4000       | 121 – 136       | 110 – 121       | 100            | 160                | 6           | 0.6            | 0.5             |
| AC1452       | 130 – 145       | 110 – 125       | 120            | 170                | 6           | 0.6            | 0.6             |
| AC1552       | 140 – 155       | 90 – 105        | 120            | 180                | 6           | 0.6            | 0.6             |
| AC1602       | 144 – 160       | 110 – 122       | 120            | 185                | 6           | 0.6            | 0.7             |
| AC1603       | 144 – 160       | 121 – 136       | 120            | 185                | 6           | 0.6            | 0.8             |
| AC1702       | 155 – 170       | 110 – 125       | 120            | 195                | 6           | 0.6            | 0.8             |
| AC1703       | 155 – 170       | 130 – 145       | 120            | 195                | 6           | 0.6            | 0.8             |
| AC1922       | 170 – 192       | 110 – 122       | 120            | 220                | 6           | 0.6            | 0.9             |
| AC1923       | 170 – 192       | 121 – 136       | 120            | 220                | 6           | 0.6            | 0.9             |
| AC1924       | 170 – 192       | 144 – 160       | 120            | 220                | 6           | 0.6            | 0.9             |
| AC2000       | 180 – 200       | 130 – 145       | 150            | 225                | 6           | 0.6            | 1.2             |
| AC2001       | 180 – 200       | 155 – 170       | 150            | 225                | 6           | 0.6            | 1.2             |
| AC6000       | 180 – 200       | 160 – 180       | 150            | 225                | 6           | 0.6            | 1.1             |
| AC2100       | 185 – 210       | 100 – 115       | 150            | 235                | 6           | 0.6            | 1.2             |
| AC2101       | 185 – 210       | 160 – 180       | 150            | 235                | 6           | 0.6            | 1.2             |
| ACOS2152*    | 195 – 215       | 100 – 115       | 150            | 240                | 6           | 0.6            | 1.4             |

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# Adaptor Coupling AC / AR / PAC

| Product Code | OD-Range 1 (mm) | OD-Range 2 (mm) | Width – B (mm) | Ext. Dim. – A (mm) | Torque (Nm) | Pressure (bar) | Net Weight (kg) |
|--------------|-----------------|-----------------|----------------|--------------------|-------------|----------------|-----------------|
| AC2154       | 190 – 215       | 150 – 165       | 150            | 240                | 6           | 0.6            | 1.2             |
| AC2254       | 200 – 225       | 160 – 175       | 150            | 250                | 6           | 0.6            | 1.3             |
| AC2352       | 210 – 235       | 110 – 122       | 150            | 260                | 6           | 0.6            | 1.4             |
| AC2353       | 210 – 235       | 121 – 136       | 150            | 260                | 6           | 0.6            | 1.4             |
| AC2354       | 210 – 235       | 144 – 160       | 150            | 260                | 6           | 0.6            | 1.4             |
| AC2355       | 210 – 235       | 170 – 192       | 150            | 260                | 6           | 0.6            | 1.4             |
| AC2356       | 210 – 235       | 190 – 215       | 150            | 260                | 6           | 0.6            | 1.5             |
| AC2654       | 240 – 265       | 144 – 160       | 150            | 290                | 6           | 0.6            | 1.7             |
| AC2655       | 240 – 265       | 170 – 192       | 150            | 290                | 6           | 0.6            | 1.7             |
| AC2656       | 240 – 265       | 190 – 215       | 150            | 290                | 6           | 0.6            | 1.7             |
| AC2657       | 240 – 265       | 210 – 235       | 150            | 290                | 6           | 0.6            | 2.0             |
| AC2754       | 250 – 275       | 160 – 175       | 150            | 300                | 6           | 0.6            | 2.0             |
| AC2756       | 250 – 275       | 200 – 225       | 150            | 300                | 6           | 0.6            | 2.0             |
| AC9001       | 260 – 285       | 180 – 205       | 150            | 310                | 13          | 0.6            | 2.3             |
| AC2904       | 265 – 290       | 144 – 160       | 150            | 315                | 13          | 0.6            | 2.0             |
| AC2907       | 265 – 290       | 210 – 235       | 150            | 315                | 13          | 0.6            | 2.0             |
| AC2908       | 265 – 290       | 235 – 260       | 150            | 315                | 13          | 0.6            | 2.0             |
| ACOS2956*    | 270 – 295       | 185 – 210       | 150            | 320                | 13          | 0.6            | 2.5             |
| AC3204       | 295 – 320       | 144 – 160       | 150            | 345                | 13          | 0.6            | 3.0             |
| AC3205       | 295 – 320       | 170 – 192       | 150            | 345                | 13          | 0.6            | 3.0             |
| AC3207       | 295 – 320       | 210 – 235       | 150            | 345                | 13          | 0.6            | 2.5             |
| AC3208       | 295 – 320       | 240 – 265       | 150            | 345                | 13          | 0.6            | 2.5             |
| AC3209       | 295 – 320       | 265 – 290       | 150            | 345                | 13          | 0.6            | 2.5             |
| ACOS3351*    | 310 – 335       | 180 – 205       | 150            | 360                | 13          | 0.6            | 2.6             |
| AC3608       | 335 – 360       | 240 – 265       | 165            | 390                | 13          | 0.6            | 3.5             |
| AC3609       | 335 – 360       | 265 – 290       | 165            | 390                | 13          | 0.6            | 3.5             |
| AC3600       | 335 – 360       | 295 – 320       | 165            | 390                | 13          | 0.6            | 3.0             |
| AC3858       | 360 – 385       | 240 – 265       | 165            | 415                | 13          | 0.6            | 3.5             |
| AC3850       | 360 – 385       | 300 – 325       | 165            | 415                | 13          | 0.6            | 3.0             |
| AC4208       | 395 – 420       | 240 – 265       | 165            | 450                | 13          | 0.6            | 4.0             |
| AC4209       | 395 – 420       | 265 – 290       | 165            | 450                | 13          | 0.6            | 4.0             |

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