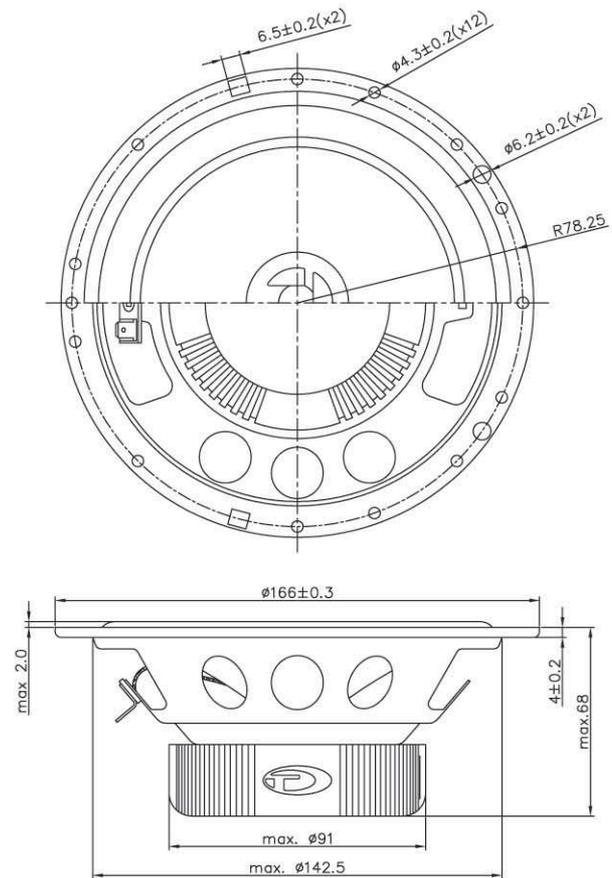


# COAXIAL

## XP6X

- 1 Surround in gomma.
- 2 Gasket in ABS per iniezione.
- 3 Cono in cellulosa trattata.
- 4 Trecciole argentate.
- 5 Tweeter al neodimio.
- 6 Terminali placcati oro 4,8x7,2 mm.
- 7 Cestello a norme DIN in lamiera con trattamento anti-corrosivo.



| Frequency range                   | Hz              | 75-20000 |      |
|-----------------------------------|-----------------|----------|------|
|                                   |                 | Tw       | W    |
| Equivalent volume, Vas            | L               | 0.001    | 12   |
| Compliance, Cms                   | mm/N            | 0.04     | 0.49 |
| Mechanical resistance, Rms        | Ns/m            | --       | 1.26 |
| Effective diaphragm/cone area, Sd | cm <sup>2</sup> | 4.9      | 138  |
| Voice coil diameter               | mm              | 13       | 25   |
| Voice coil height                 | mm              | 1.5      | 10   |
| Air gap height                    | mm              | 2        | 4    |
| Linear excursion, Xmax            | mm              | --       | ±3   |
| Max mechanical excursion          | mm              | --       | ±4   |
| Nominal impedance                 | ohm             | 4        | 4    |
| Voice coil resistance             | ohm             | 3.1      | 3.1  |
| Voice coil inductance             | mH              | 0.03     | 0.26 |
| Free air resonance, Fs            | Hz              | 2000     | 75   |
| Sensitivity, Spl (2.83V/1m)       | dB              | 90       | 90   |
| Force factor, Bxl                 | Tm              | --       | 3.6  |
| Moving mass, Md                   | g               | 0.2      | 8.7  |
| Qms                               |                 | --       | 3.20 |
| Qes                               |                 | --       | 1.26 |
| Qts                               |                 | --       | 0.90 |
| Nominal power                     | W               | 25       | 60   |
| Short term max power              | W               | 80       | 200  |
| Long term max power               | W               | 40       | 100  |
| Total weight of driver            | g               | 23       | 794  |

