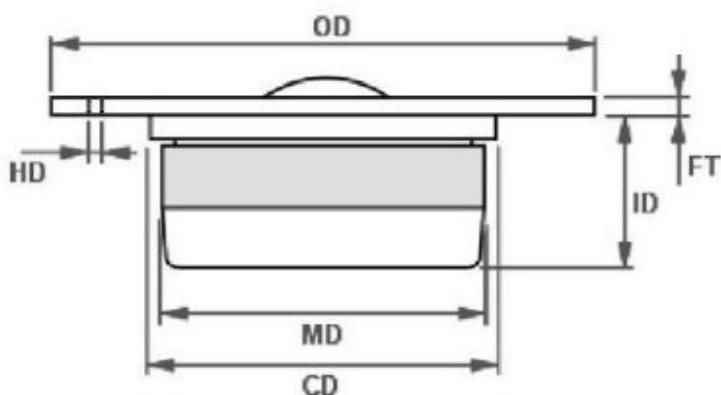




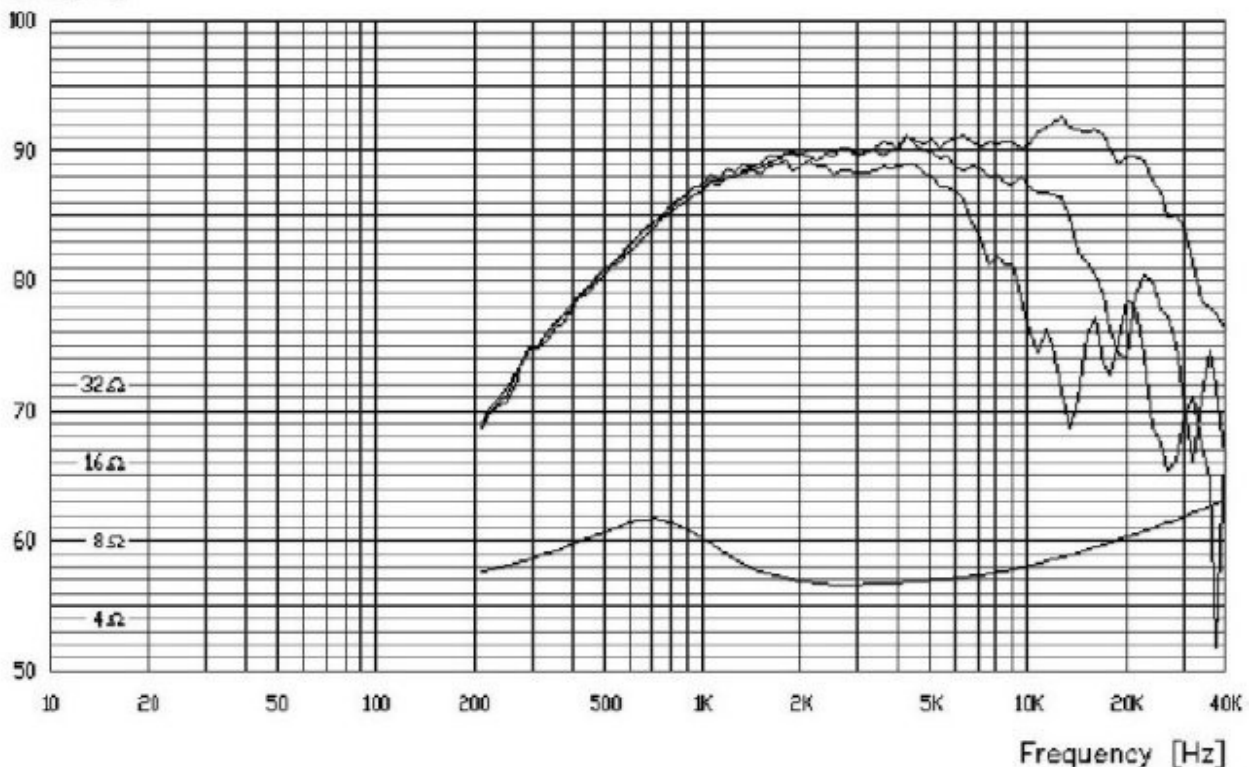
# D27TG-45-06

|  |         |
|--|---------|
| Nominal impedance [ohm]                | 6       |
| Voice coil resistance [ohm]            | 4.6     |
| Nominal power [W]                      | 100     |
| Short term max power [W]               | 450     |
| Long term max power [W]                | 225     |
| Operating power [W]                    | 4.2     |
| Sensitivity [dB]                       | 91      |
| Frequency range [kHz]                  | 1.5-30  |
| Free air resonance [Hz]                | 750     |
| Voice coil diameter [mm]               | 25      |
| Voice coil height [mm]                 | 1.6     |
| Air gap height [mm]                    | 2       |
| Voice coil inductance [mH]             | -       |
| Eff. diaphragm Area [cm <sup>2</sup> ] | 7.1     |
| Moving mass [g]                        | 0.32    |
| Magnet weight [g]/[oz]                 | 240/8.5 |
| Force factor [Bl]                      | 2.7     |
| VAS [l]                                | 0.010   |
| Qms                                    | 1.17    |
| Qes                                    | 0.95    |
| Qts                                    | 0.52    |

|              |                |
|--------------|----------------|
| OD: - 104mm  | CD: - 81mm     |
| FT: - 4.2mm  | ID: - 50.8mm   |
| MD: - 73.5mm | HD: 5xø4@ø94mm |



## SPL [dB]



Frequency response: 2.83V / 1m