Hi Wayne I am following the road of using Pialign to model the enclosure of the above mentioned driver jbl gto1214.
(Thiele and Small parameters attached in original post)
after a while I "think" I understand how to use it. Can I confirm with you that, to get QD for your program, you do: Qd= 1/Qm + 1/Qe ?
where Qm is Mechanical Q of the driver and Qe is the electrical Q.
I obtained a Qd of 2.133

I attach the results, can you be so kind to see if they make sense?

For the dimensions, am I right to assume that volume HAS to be reached with the suggested dimension in relation with the port diameter and length ? In other words if I wanted a square faced SW, is there any way to "lead" the program to do so ?

Thanks Wayne

massimo

File Attachments
1) JBL GTO1.PID, downloaded 398 times