

---

Subject: Re: BMS compression drivers and Pi ?

Posted by [Bill Martinelli](#) on Wed, 28 Jan 2004 23:32:30 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

Hi Dave, The 4590 is a 2" format driver and 2370 is 1" format horn. Jbl has a 2380 (and many others) for 2". The 4590 could be used quite suitably on the hi pass of 1k6 Eminence xo. You may find crossing over with something a little lower better suited also. The 4590 is also a coax driver and either needs you to cross the mid to the high at 6300hz or there is a 4590P model which includes the a BMS passive xo at 6300hz. There is no rising response with this driver above 15K. The driver in a horn will gently roll out around 17K and could even benefit from having a bypass cap in the attenuating circuit. The BMS drivers hold a line past 16K better than any other driver I've measured. Bill

---