Subject: Re: Tight windings

Posted by PakProtector on Wed, 19 Jan 2005 13:58:06 GMT

View Forum Message <> Reply to Message

The troubles I had with a Heyboer poer TX resulted from their building with minimum Iron in the traditional industrial method. I have never had trouble with the windings vibrating. For audio, we want to run the core with a lower volts per turn( and resultant flux density ). The more gently we run things , the better it works for audio( sweeping general statement warning!!!!! ). Once we achieved the understanding that high-performance audio has a different set of rules than other things, the problem was solved. I got my main PS choke from them, 35 Hy( specified 30 min ) at reasonable current and high voltage tolerance. It will work just fine for this linestage. Cost as much as the linestage's power Iron though....regards, Douglas