

ALUMINUM FLAIRS FOR COMPRESSION DRIVERS



CF-118 CF-812 CF-515 CF-412

SPECIFICATIONS	CF-118	CF-812	CF-515	CF-412
Size	(11x18)"	(8x12)"	(5x15)"	(4x12)"
Horn material	Aluminum	Aluminum	Aluminum	Aluminum

H.F. COMPRESSION DRIVERS



CD-10 CD-285CS CD-345CS CD-445CS
10W 20W 40W 60W

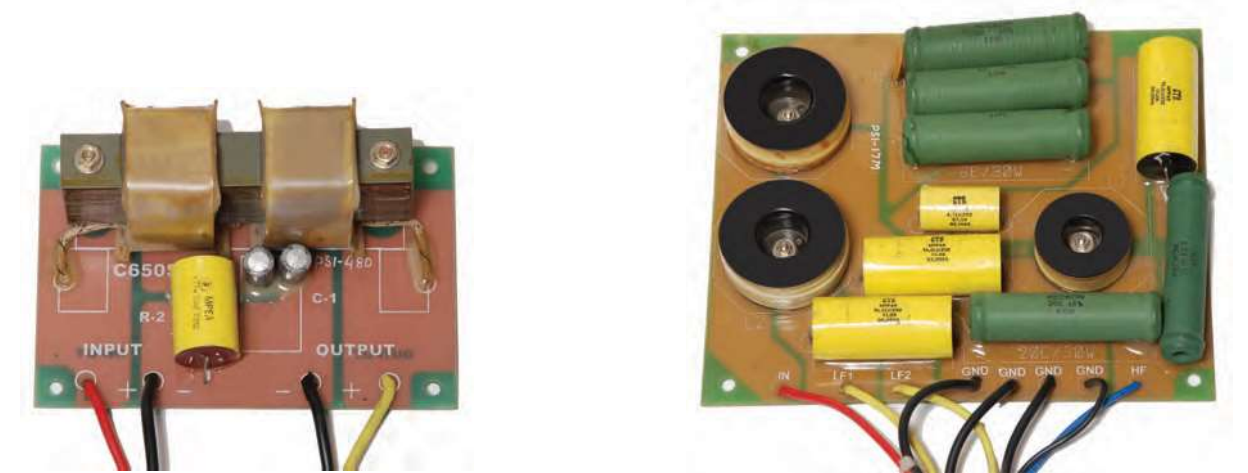
SPECIFICATIONS	CD-10	CD-285CS	CD-345CS	CD-445CS
Power Capacity	10W RMS	20W RMS	40W RMS	60W RMS
Throat Diameter	25.4mm (1")	25.4mm (1")	25.4mm (1")	25.4mm (1")
Nominal Impedance	8Ω	8Ω	8Ω	8Ω
Sensitivity (1w/1m)	103dB	103dB	105 dB	107 dB
Frequency Range	3KHz-15KHz	3KHz-15KHz	1.5KHz-18KHz	1.5KHz-18KHz
Voice Coil Diameter	25mm	28mm	35mm	45mm
Weight	0.190 Kg.	0.830 Kg.	0.910 Kg.	0.940 Kg.

H.F. DIAPHRAGMS (TITANIUM)

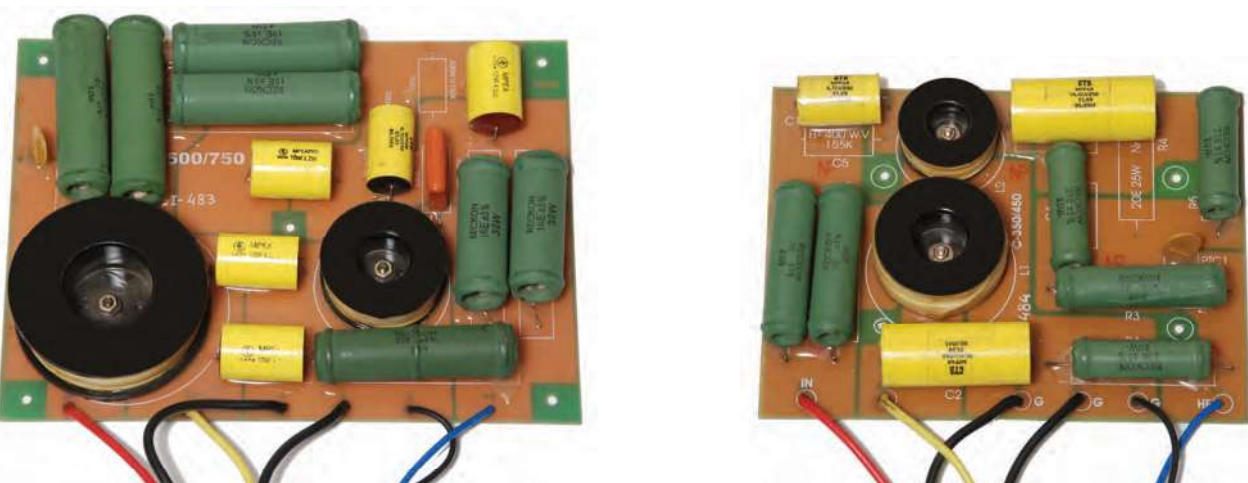


DT-28 DT-35 DT-45
Ø 28 mm Ø 35 mm Ø 45 mm

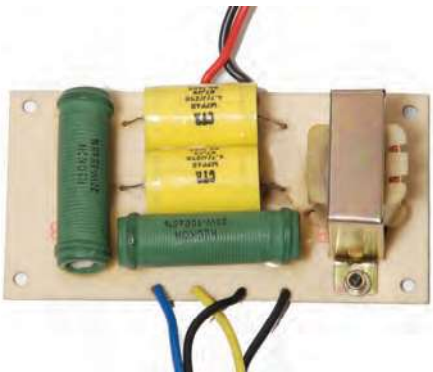
CROSSOVER NETWORKS



PSI-480 PSI-17M



PSI-483 PSI-484



PSI-472

Professional 2-way / 1-way passive crossover network are used for high and medium power speaker systems. These are designed for use with lf speakers and HF compression horn driver units. High power, low resistance coils and high quality metallised polyester capacitors are used.

SPECIFICATIONS	PSI-480	PSI-17M	PSI-483	PSI-484	PSI-472
Type	1-Way Crossover	2-Way Crossover	2-Way Crossover	2-Way Crossover	2-Way Crossover
Power Capacity RMS	650W	600W	500W	350W	300W
Crossover Frequency	250Hz	2.5KHz	1.2KHz	2KHz	4KHz
Impedance	8Ω	4Ω	8Ω	8Ω	8Ω
Dimension	W140XD95mm	W205XD175mm	W226XD170mm	W185XD141mm	W120XD62mm
Weight	0.920 Kg.	0.736 Kg.	0.950 Kg.	0.472 Kg.	0.212 Kg.

Reflex Horns



Reflex Horns 18"



Reflex Horns 21"

Specifications	RH-16	RH-18	RH-19	RH-20	RH-21	RH-25	RH-30
Bell Diameter	16"	18"	19"	20"	21"	25"	30"

Trumpet Horns



Trumpet Horns 18"



Trumpet Horns 22"

Specifications	TH-18	TH-20	TH-22	TH-24	TH-26
Bell Diameter	18"	20"	22"	24"	26"

Piyano horns are constructed of heavy duty aluminium circle, casted parts and heavy duty steel bracket to withstand conditions of extreme strain, stress and vibrations. The horns are finished in stoving paint. The reflex horns are fitted with a protective PVC ring on the flare. These are well designed and are fully matched to piyano driver units to ensure reproduction and dispersion of powerful and clear Sound.



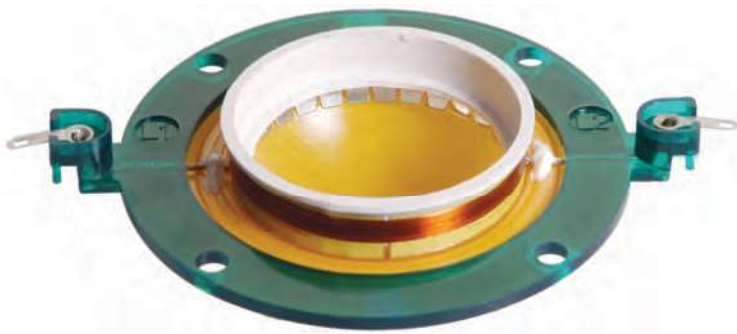
Silver



Golden



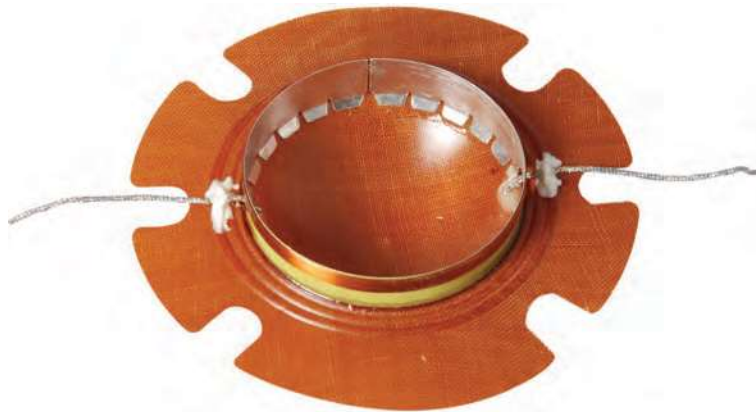
Platinum



PU / AU 40XT



Silver Small 38mm V / C



Platinum Small 40mm V / C

The high quality diaphragms used in PIYANO driver units are specially shaped, re-inforced phenolic diaphragm with precision voice coil with Kapton, Aluminum and paper bobbin for different application. We have three models, one is self centered (Golden) second one un-centered (Silver) and third one is self centered with aluminum voice coil (Platinum). Our diaphragms are known as best quality in P.A. industry, due to the wide frequency response and reliability.

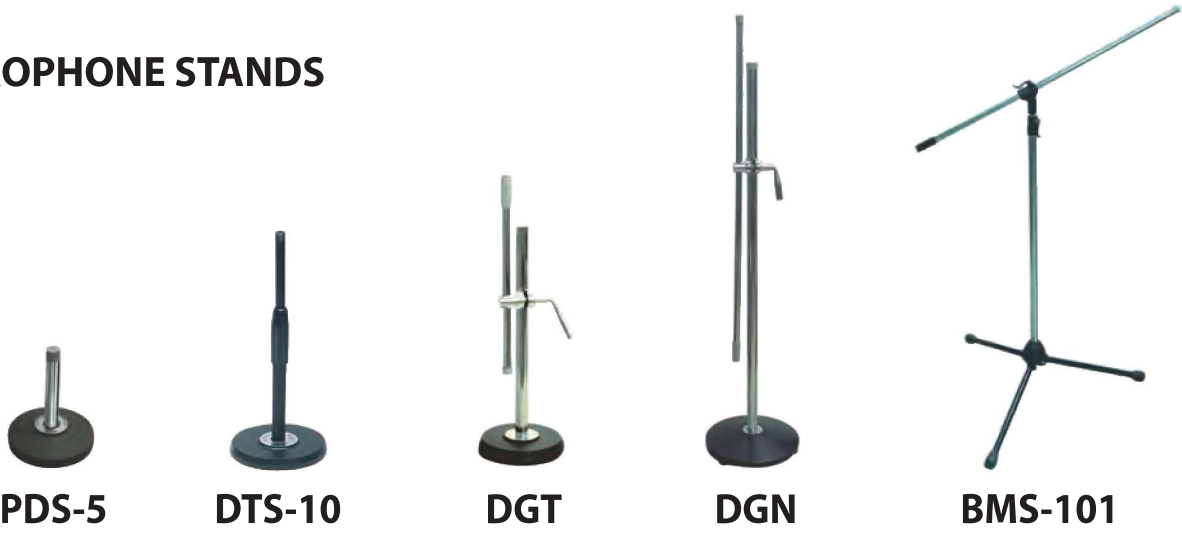


SOUND COLUMN STANDS

Piyano aluminum speaker stands specially designed for quick and fast operation and easy to portable. These are equipped with rigid clamping system and provided with steel locking pin for extra safety to secure positioning of elevated equipment. These stands are coated with black powder paint for better look and long life.

SPECIFICATIONS	CS-80	CS-50
Height (CMS)	145-190	94-145
Load Capacity	40.0 Kg.	25.0 Kg.
Weight	10.500 Kg.	8.500 Kg.

MICROPHONE STANDS



Piyano microphone stands employ sturdy mechanism ensuring trouble free movement and positioning of microphones. The stands are resistant to rust, due to superior quality of chrome plating and powder coating. These stands are with 5/8" 27 TPI to match all PIYANO microphones.

SPECIFICATIONS	BMS-101	DGN	DGT	DTS-10	PDS-5
Height (cms)	100-170	91-162	35-53	25-34	13
Base Dia. (cms)	65	23	16	12	12
Weight	2.450 Kg.	5.800 Kg.	1.900 Kg.	1.200 Kg.	0.900 Kg.

MICROPHONE HOLDERS



LINE MATCHING TRANSFORMERS



Line matching transformers is the device which couples the speaker and output of amplifiers where we use 100v line in output.

SPECIFICATIONS	HMT-30	LMT-30	LMT -1704
Primary Taps (100V I/P)	10W, 20W, 30W	30W	1.5W, 3W, 6W
Second Taps (SPK. IMP.)	Com, 8Ω, 16Ω	Com, 4Ω, 8Ω, 16Ω	Com, 4Ω
Applications	For Horn Speakers	For Horn Speakers	For Horn Speakers

ZONE SELECTORS



ZS series can be used in any type of installation, where different volume from different speaker required. Just select the impedance as per your speakers and connect ZS-640 / ZS-440 with amplifiers output of the same impedance of speakers such as: if the impedance of speakers is 4Ω, so connect ZS-640 / ZS-440 (marked amplifier in on the rear panel) with amplifiers (com-4Ω) and connect speakers (4Ω) with ZS-640 / ZS-440 on the rear panel marked speaker out. it can be used same as above with 8Ω / 16Ω, even with 70v/100v line (just keep in mind the impedance of speaker, you are using). The main feature of ZS series is separate on/off switch with 6/4 separate volume selector is ZS-640 and ZS-440 respectively.

SPECIFICATIONS	ZS-640	ZS-440
Speaker Out	6	4
On/off Switch	Individual	Individual
Volume Selector	Individual	Individual
Accessories	2 Meter lead to connect amplifier	2 Meter lead to connect amplifier