

dieci

OWNER'S MANUAL

**COMP - COAX
SYSTEM**

HERTZ
The Sound Experience

hertzaudiovideo.com

English / English

Congratulations on purchasing our product. Your satisfaction is the first requirement that our products must meet: the same satisfaction as the one gained by those who long for experiencing the car audio emotion. This manual has been drawn to provide the main instructions required to install and use the system properly. However, the range of possible applications is wide; for further information, please feel free to contact your trusted dealer or our technical support at the email support@elettromedia.it. Before installing the components, please carefully read all of the instructions contained in this manual. Failure to respect these instructions may cause unintentional harm or damage to the product.

1. All components must be firmly secured to the vehicle structure. Do the same when installing any custom structures you may have built. Confirm your installation is solid and safe. A component coming loose while driving may cause serious damage to the passengers, as well as to other vehicles.
2. Always wear protective eyewear when using tools, as splints or product residue may become airborne.
3. In order to avoid incidental damage, keep the product in the original packaging until you are ready for the final installation.
4. Do not carry out any installation inside the engine compartment.
5. Before starting with the installation turn the head unit and all other audio system devices off, avoiding any possible damage.
6. Make sure that the location you choose to install the components does not interfere with the normal operation of any mechanical or electrical devices of the vehicle.
7. Do not install loudspeakers where they may be exposed to water, excessive humidity, dust or dirt.
8. Do not install the tweeter without the protective grille.
9. Do not install the components or make cable run close to electronic or mechanical devices of the vehicle.
10. Be very cautious when drilling or cutting into the vehicle chassis, making sure there are no cables or structural elements essential to the vehicle underneath or in the selected area.
11. When routing cables, make sure that the cable does not come in contact with sharp edges or near moving mechanical devices. Make sure that it is firmly attached and protected along its entire length and its insulation is self-extinguishing.
12. Only use cables with the proper section (AWG) indicated herein.
13. When running the cable through a hole in the vehicles chassis, protect the cable with a rubber ring (grommet). Be sure to provide proper protection for cables running close to heat-generating devices.
14. Do not run the wires outside of the vehicle.
15. Use top quality cables, connectors and accessories such as found in the Connection catalogue.
16. Warranty certificate: For more information visit the Hertz website.

SAFE SOUND

USE COMMON SENSE AND PRACTICE SAFE SOUND. PLEASE REMEMBER THAT LONG EXPOSURE TO EXCESSIVELY HIGH SOUND PRESSURE LEVELS MAY DAMAGE YOUR HEARING. SAFETY MUST BE AT THE FOREFRONT WHILE DRIVING.



Information on electrical and electronic equipment waste (for those European countries which organize the separate collection of waste)

Products which are marked with a wheeled bin with an X through it can not be disposed of together with ordinary domestic waste. These electrical and electronic products must be recycled in proper facilities, capable of managing the disposal of these products and components. In order to know where and how to deliver these products to the nearest recycling/disposal site please contact your local municipal office. Recycling and disposing of waste in a proper way contributes to the protection of the environment and to prevent harmful effects on health.

Eesti / Estonian

Õnnitleme teid meie toote ostmise puhul. Teie rahulolu on esimene tingimus, millele meie tooted peavad vastama; rahulolu, mille saavad need, kes loodavad kogeda auto helisüsteemist saadavaid elamusi. See kasutusjuhend on mõeldud pakkuma peamisi juhiseid, mis on vajalikud süsteemi õigeks paigaldamiseks ja kasutamiseks. Siiski on kasutusrakenduste valik lai; täpsema info saamiseks võtke ühendust oma usaldusväärse edasimüüjaga või meie tehnilise toega e-posti aadressil support@elettromedia.it. Lugege enne komponentide paigaldamist põhjalikult kõiki selles kasutusjuhendis sisalduvaid juhiseid. Nende juhiste eiramine võib põhjustada tootele soovimatuid kahjusid ja vigastusi.

1. Kõik komponendid tuleb korralikult šassii külge kinnitada. Sama kehtib mistahes spetsiaalpaigalduste kohta. Veenduge, et paigaldus on korralikult kinnitatud ja turvaline. Sõidu ajal lahti tulev detail võib rängalt vigastada nii autosolijaid kui teisi sõidukeid.
2. Tööriistade kasutamisel kasutage alati silmakaitseid, kuna killud või tootejäägid võivad laiali paiskuda.
3. Hoidke soovimatute kahjustuste vältimiseks toodet võimalusel originaalpakendis seni, kuni te olete valmis seda lõplikult paigaldama.
4. Ärge paigaldage midagi mootoriruumi.
5. Enne paigalduse alustamist lülitage välja põhiseade ja kõik muud audiosüsteemi osad, kuna vastasel juhul võivad need viga saada.
6. Veenduge, et osade paigaldamiseks valitud koht ei häiri sõiduki mehaaniliste ja elektriseadmete normaalset tööd.
7. Ärge paigaldage kõlareid kohta, kus nad võivad kokku puutuda vee, ülemäärase niiskuse või mustusega.
8. Ärge paigaldage kõrgsageduskõlarit ilma kupli eesmise kaitsevõreta.
9. Ärge paigaldage komponente ega vedage kaableid sõiduki elektrikarbi lähedale.
10. Šassii puurimisel ja lõikamisel tuleb olla äärmiselt ettevaatlik ning kontrollida, et paigalduseks valitud piirkonnas ega selle all pole ei elektrijuhtmeid ega sõiduki struktuurelemente.
11. Kaabli juhtimisel jälgige, et kaabel ei puutuks kokku teravate servadega ega satuks liikuvate mehaaniliste seadmetele lähedale. Veenduge, et see on kogu pikkuses kindlalt kinnitatud ja kaitsitud ning et selle isolatsioon on isekustuv.
12. Kasutage vastavalt kasutatavale toitele ainult sobiva ristlõikega (AWG) kaableid.
13. Kaabli tõmbamisel läbi sõiduki šassisis oleva ava kaitske kaablit kummist kaitserõngaga. Jälgige, et te tagaksite kuumust kiirgavate alade läheduses olevate kaablitele sobiva kaitse.
14. Ärge vedage kaableid väljaspool sõidukit.
15. Kasutage parima kvaliteediga kaableid, ühendusi ja muid lisaseadmeid, näiteks kataloogist Connection.
16. Garantiikaart: Lisainfot leiate Herzi veebilehelt.

OHUTU HELI

KASUTAGE MÕISTLIKULT OHUTUT HELI. PIDAGE MEELES, ET PIKAAJALINE VÄGA TUGEVA HELIRÕHUGA HELI KUULAMINE VÕIB KUULMIST KAHJUSTADA. SÕIDUKI JUHTIMISEL ON ESMATÄHTIS OHUTUS.



Teave elektriliste ja elektroonikajäätmete kohta (nendele Euroopa riikidele, mis korraldavad sorteeritud jäätmete kogumist) Tooted, mis on märgistatud läbikriipsutatud (X) ratasel prügikonteineri märgiga, ei või utiliseerida koos teise tavapäraste olmejäätmetega. Neid elektrilisi ja elektroonilisi tooteid tuleb ümber töödelda sobivates tehastes, mis on suutelnised neid tooteid ja komponente utiliseerima. Võtke ühendust oma kohaliku omavalitsusega, et teada saada kuhu ja kuidas tuleks neid tooteid lahimasse ümbertöötlemis-/utiliseerimisjaama toimetada. Jäätmete sobiv ümbertöötlemine ja utiliseerimine aitab kaasa keskkonna kaitsmisele ja ennetab ohtlikke mõjusid tervisele.

■ Hertz Warranty

The **Hertz** products are warranted, under normal functioning conditions, for the period of time as set by the laws in force, against defects concerning materials or their manufacturing. The warranty is valid from the date of purchase, certified by receipt. The warranty is not valid if:

- the product is damaged by incidents, installations and/or improper use, or by any other causes not depending on materials or manufacturing defects;
- the product is modified or tampered with by unauthorised people;
- its serial number has been altered or cancelled.

While the product is under warranty, defective parts will be repaired or replaced at the manufacturer's discretion.

The defective product, along with notification about it, must be returned to the dealer from which it was purchased together with the warranty certificate duly filled in. If the product is no longer under warranty, it will be repaired at the current costs.

Elettromedia s.r.l. does not undertake any liability for damages due to transportation.

Elettromedia s.r.l. does not take any responsibility for: costs or loss of profit due to the impossibility to use the product, other accidental or consequential costs, expenses or damages suffered by the customer.

Warranty according to laws in force.

For more information visit the Hertz website.

■ Гарантия Hertz

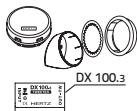
Продукция **Hertz** обладает гарантией в течение установленного текущими законами срока, при нормальных условиях использования, если она вызвана дефектами материалов или их производства. Гарантия действительна с даты покупки, подтвержденной чеком. Гарантия недействительна в следующих случаях:

- продукт поврежден в результате инцидентов, не касающихся материалов или производственных дефектов;
- продукт изменен или фальсифицирован неуполномоченными лицами;
- его серийный номер изменен или стерт.

Если на продукт распространяется гарантия, его производитель принимает решение о ремонте или замене его неисправных деталей. Неисправный продукт необходимо передать распространителю, где он был куплен, предъявив полностью заполненный гарантийный сертификат. В случае если гарантия больше не распространяется на продукт, он будет отремонтирован по текущей стоимости. Мы не принимаем на себя обязательства, связанные с повреждениями вследствие транспортировки. Мы не несем ответственности за: расходы или потеря прибылей вследствие невозможности пользования данным продуктом, прочие случайные или возможные издержки, расходы или повреждения, покрытые клиентом. Гарантия в соответствии с действующим законодательством.

■ محتويات العبوة / Съдържание на опаковката / 包裝內容 / 內裝物 / Sadržaj pakiranja / Obsah balení / Pakkensen indhold / Pakket inhoud / Packaging contents / Pakendi sisu / Pakkauksen sisältö / Contenu de l'emballage / Verpackungsinhalt / Περιεχόμενα συσκευασίας / תוכן האריזה / A csomag tartalma / Isi kemasan / Contenuto dell'imballo / パッケージ内容 / 패키지 내용 / Lepakojuma saturs / Pakuotės turinys / Innhold / محتويات بسته / Zawartość opakowania / Conteúdo da embalagem / Conținutul pachetului / Комплектация / Obsah balenia / Vsebina embalaže / Contenido del embalaje / Förpackningens innehåll / ส่วนประกอบภายใน / மூலக்கூறுகள் / Paket içeriği

DT 24.3



DCX 87.3



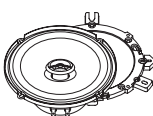
DCX 100.3



DCX 130.3



DCX 160.3



DCX 165.3



DCX 170.3



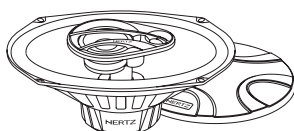
DCX 460.3



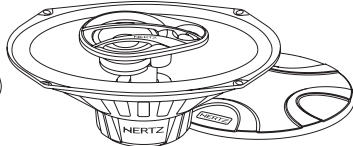
DCX 570.3



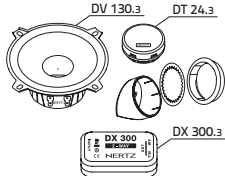
DCX 690.3



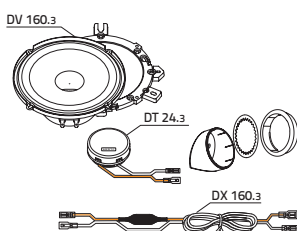
DCX 710.3



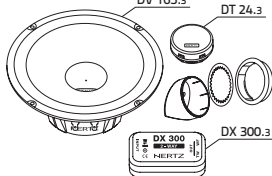
DSK 130.3



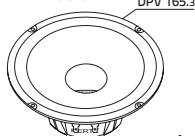
DSK 160.3



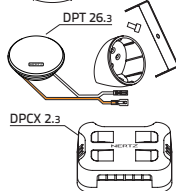
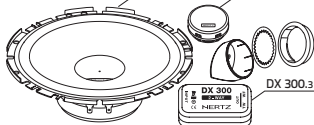
DSK 165.3



DPK 165.3

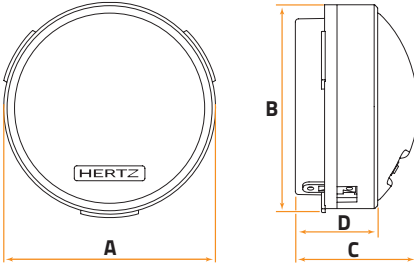


DSK 170.3



■ الحجم / Размер / 尺寸 / 規格 / Veličina / Velikost / Størrelse / Afmetingen / Size / Suurus / Koko / Dimensions / Größe / Διαστάσεις / اندازه / Méretek / Ukuran / Ingombro / サイズ / ユグ / Izmers / Dydis / Størrelse / גודל / Wielkość / Dimensão / Dimensiuni / Размер / Rozměry / Velikost / Tamaño / Storlek / ขนาด / Ebat

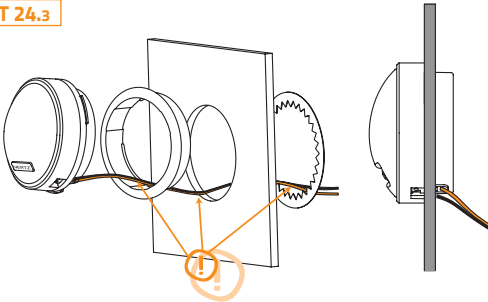
DT 24.3 / DPT 26.3



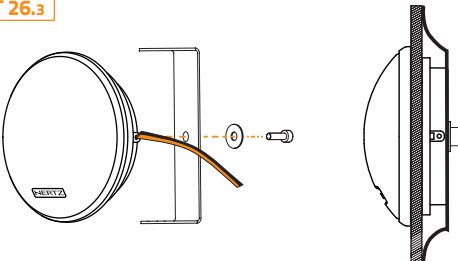
	A	B	C	D	
DT 24.3	34	34	20	13	mm
	1.3	1.3	0.8	0.5	in.
DPT 26.3	44	38,5	20	9,1	mm
	1.73	1.52	0.79	0.36	in.

■ التثبيت على نفس المستوى / Скрыт монтаж / 沖洗安裝 / 嵌入裝置 / Razinska ugradnja / Montáž pod omítku / Flush montering / Inbouwmontage / Flush mounting / Süvispaigaldus / Asennus pinnan tasoon / Montage encastré / Einbau / Χωνευτή τοποθέτηση / הרבה שטוחה / Szintbe szerelés / Pemasangan di dinding langit-langit / Montaggio incassato / フラッシュマウント / 플러시 마운트 / ledzīlīnātā uzstādīšana / Rėmelio montavimas / Innfelling / تعبیه توکار / Montaž ploski / Montagem embutida / Montaj incastrat / Скрытый монтаж / Zapustená montáž / Prilegajoča namestitev / Montaje empotrado / Spolmontering / การใส่ใส่ไฟลงในผนังราบ / Gömme montaj

DT 24.3

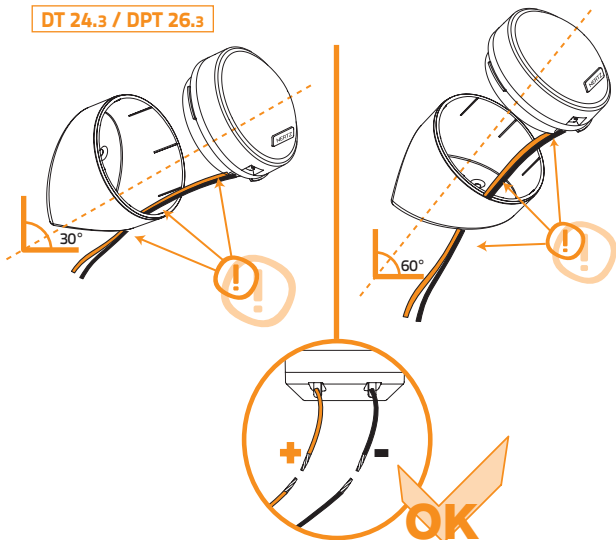


DPT 26.3

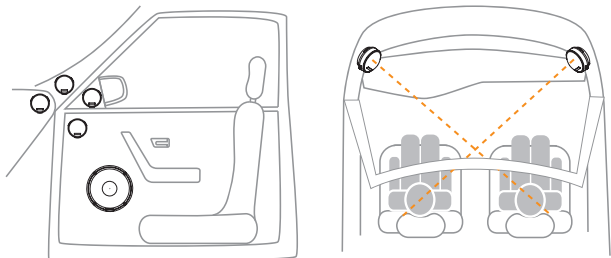


■ تثبيت الخوايير / Монтаж с болтов / 楔形安裝 / 楔形件安裝 / Montaža s klinom / Zaklinění / Wedge montering / Montage op hellende steun / Wedge mounting / Kiilpaigaldus / Kiila-asennus / Montage avec cale / Montage der Keile / Τοποθέτηση σε σκρπτή βάση / Beszerelés ferdén / Pemasangan datar / Montaggio con supporto inclinato / ウェッジマウント / 웨지 마운트 / Uzstādīšana iekšlējot / Tvirtinimo pleištu montavimas / Ekstern montering / نصب و تعبیه وج / Montaż klinowy / Montagem de cunha / Montaj de fixare / Клиновой монтаж / Delenā montāž / Namestitev z zagozdo / Cuña de montaje / Kilmontering / จัดการใส่ส่ว / Eğıimli destek montaj

DT 24.3 / DPT 26.3

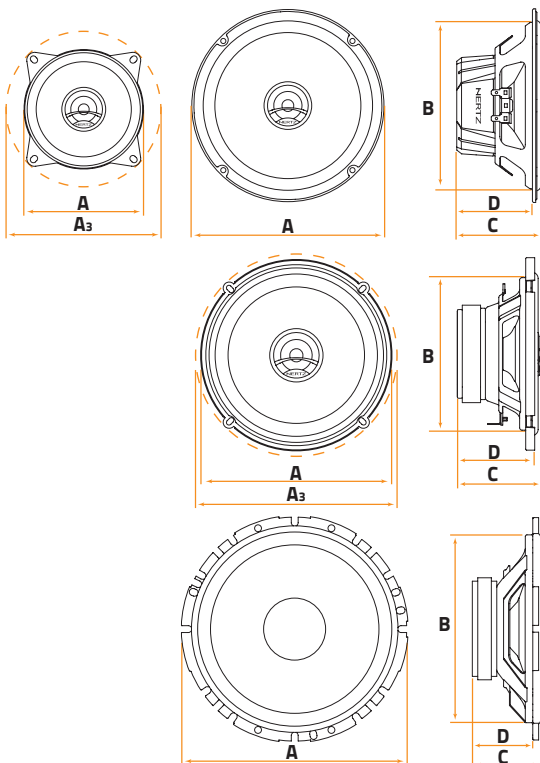


■ الطول والزاوية المقترحة / Предложени дължина и ъгъл / 建議長度及角度 / 建议长度及角度 / Preporučena duljina i kut nagiba / Požadovaná délka a úhel / Foreslået længde og vinkel / Voorgestelde lengte en hoek / Suggested Length and Angle / Soovitav pikkus ja nurk / Suositeltu pituus ja kulma / Longueur et angle recommandés / Empfohlene Länge und Winkel / Προτεινόμενο μήκος και γωνία / הצעת אורך וחווית / Javasolt hossz és szög / Panjang dan sudut terbaik / Distanze e angolazione suggeriti / 長さ・角度案 / 권장 길이 및 앵글 / Ieteicamais garums un lenķis / Rekomenduojamas ilgis ir pakreipimo kampas / Foreslått lengde og vinkel / طول و زاویه توصیه شده / Sugerowana długość i kąt / Sugestão de extensão e ângulo / Distanța recomandată și unghiul de instalare / Рекомендуемое расстояние и угол установки / Odporúčaná dĺžka a uhol / Predlagana dolžina in nagib / Longitud y ángulo sugeridos / Föreslagen längd och vinkel / ความยาวและมุมที่แนะนำ / Önerilen uzunluk ve aç



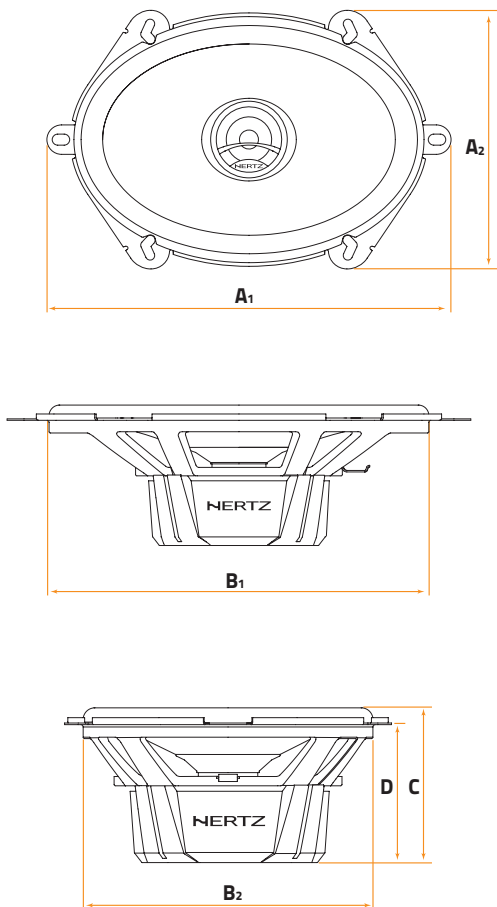
الحجم / Размер / 尺寸 / 規格 / Veličina / Velikost / Størrelse / Afmetingen / Size / Suurus / Koko / Dimensions / Größe / Διαστάσεις / اندازه / Méretek / Ukuran / Ingombro / サイズ / 크기 / Izmērs / Dydis / Størrelse / גודל / Wielkość / Dimensão / Dimensiuni / Размер / Rozměry / Velikost / Tamaño / Storlek / ขนาด / Ebat

DCX 87.3 / DCX 100.3 / DV 130.3 / DCX 130.3 / DV 160.3 / DCX 160.3 / DV 165.3 / DCX 165.3 / DPV 165.3 / DV 170.3 / DCX 170.3



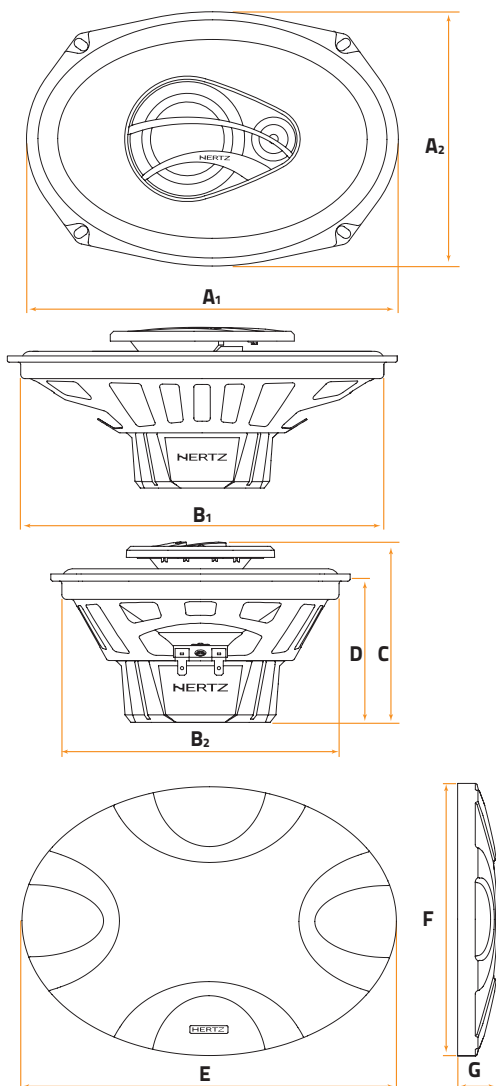
	A	A ₃	B	C	D	
DCX 87.3	87	120	81	45	34	mm
	3.4	4.7	3.2	1.8	1.3	in.
DCX 100.3	99	129	94	50	43	mm
	3.9	5.1	3.7	2	1.7	in.
DV 130.3	130	151	116	58	52	mm
	5	5.9	4.6	2.3	2	in.
DCX 130.3	130	151	116	59	52	mm
	5	5.9	4.6	2.3	2	in.
DV 160.3	158	167	127	66.5	56.5	mm
	6.22	6.57	5	2.62	2.22	in.
DCX 160.3	158	167	127	66.5	56.5	mm
	6.22	6.57	5	2.62	2.22	in.
DV 165.3	165	-	144	72	64	mm
	6.5	-	5.7	2.8	2.5	in.
DCX 165.3	165	-	144	72	64	mm
	6.5	-	5.7	2.8	2.5	in.
DPV 165.3	165	-	144	72	64	mm
	6.5	-	5.7	2.8	2.5	in.
DV 170.3	165	-	140	50	45	mm
	6.5	-	5.5	2	1.8	in.
DCX 170.3	165	-	140	51	45	mm
	6.5	-	5.5	2	1.8	in.

DCX 460.3 / DCX 570.3



	A ₁	A ₂	B ₁	B ₂	C	D	
DCX 460.3	155	97	146	89	53	45	mm
	6.1	3.8	5.7	3.5	2.1	1.8	in.
DCX 570.3	220	141	182	127	66	59	mm
	8.7	5.6	7.2	5	2.6	2.3	in.

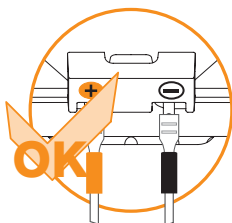
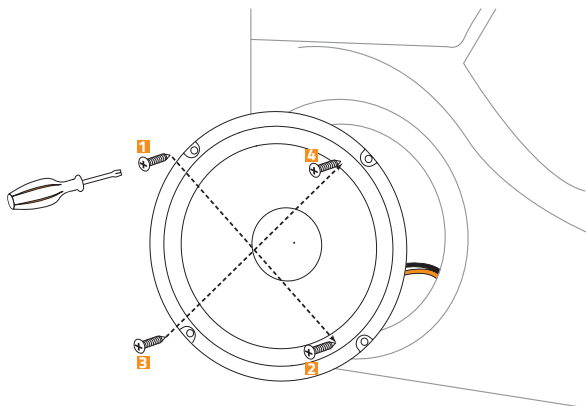
DCX 690.3 / DCX 710.3



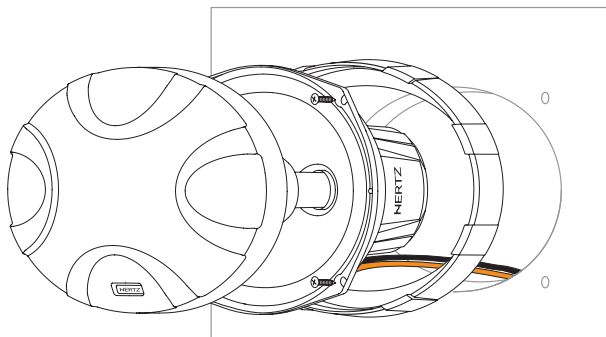
	A ₁	A ₂	B ₁	B ₂	C	D	E	F	G	
DCX 690.3	237	162	224	153	98	77	264	192	28	mm
	9.3	6.4	8.8	6	3.9	3	10.4	7.6	1.1	in.
DCX 710.3	253	181	238	167	110	84	285	215	30	mm
	10	7.1	9.4	6.6	4.3	3.3	11.2	8.5	1.2	in.

■ **التثبيت / Монтаж / 安装 / 安裝 / Montaža / Montáž / Montering / Montage / Mounting / Paigaldamine / Kiinnitys / Montage / Montage / Τοποθέτηση / הרכבה / Beszerelés / Pemasangan / Montaggio / 마운트 / Uzstādīšana / Montavimas / Montering / تعبیه / Montaž / Montagem / Montaj / Монтаж / Montáž / Namestitev / Montaje / Montering / การใส่สายไฟ / Montaj**

DCX 87.3 / DCX 100.3 / DV 130.3 / DCX 130.3 / DV 160.3 / DCX 160.3 / DV 165.3 / DCX 165.3 / DPV 165.3 / DV 170.3 / DCX 170.3

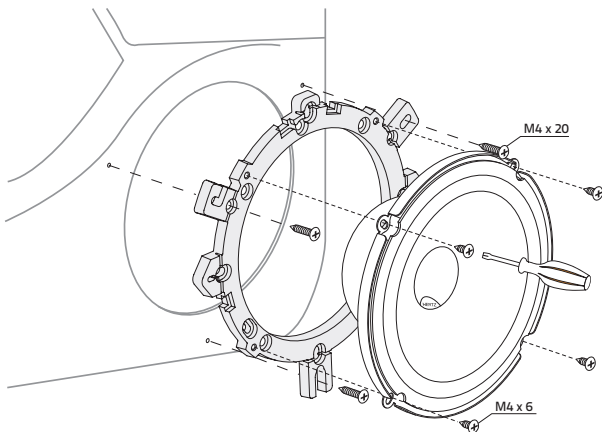


DCX 460.3 / DCX 570.3 / DCX 690.3 / DCX 710.3

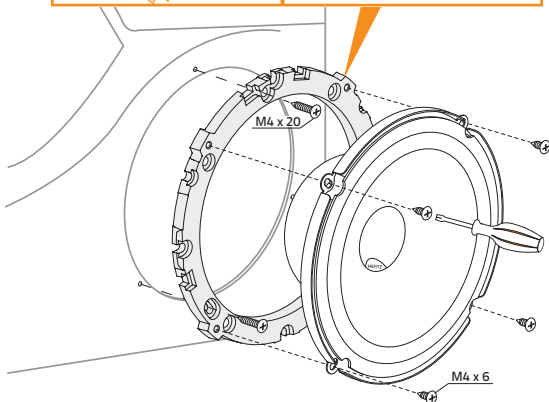
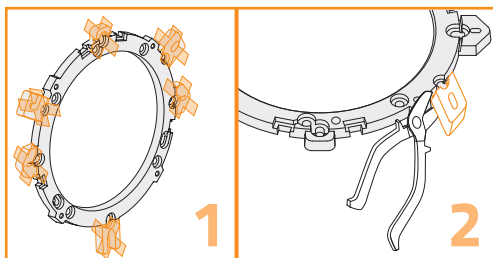


DCX 160.3 / DV 160.3

Installation in GM cars with adaptor ring

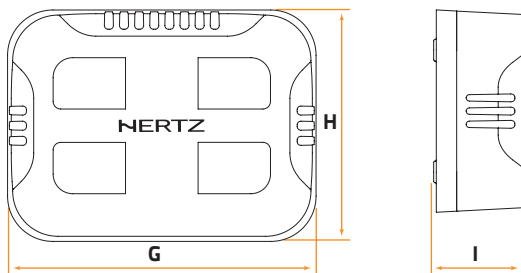


Installation in Honda and other cars with adaptor ring



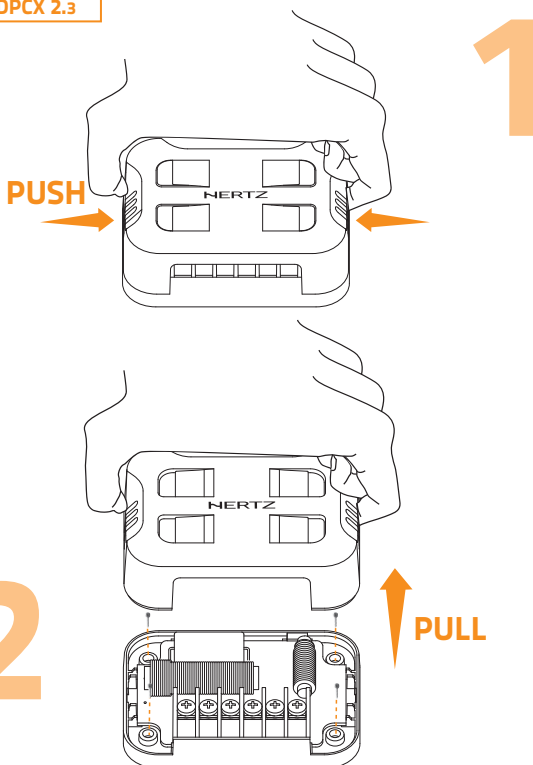
■ الحجم / Размер / 尺寸 / 規格 / Veličina / Velikost / Størrelse / Afmetingen / Size / Suurus / Koko / Dimensions / Größe / Διαστάσεις / اندازه / Méreték / Ukuran / Ingombro / サイズ / ユグ / Izmērs / Dydis / Størrelse / גודל / Wielkość / Dimensão / Dimensiuni / Размер / Rozměry / Velikost / Tamaño / Storlek / ເຂດ / Ebat

DPCX 2.3

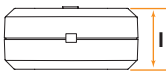


	G	H	I	
DPCX 2.3	102	76,5	32,5	mm
	4.02	3.01	1.28	in.

DPCX 2.3

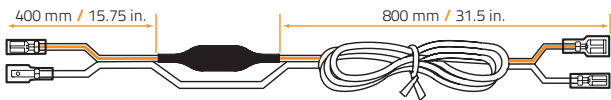


DX 100.3 / DX 300.3

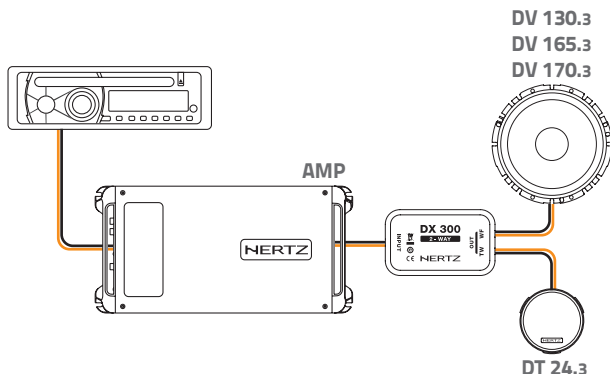
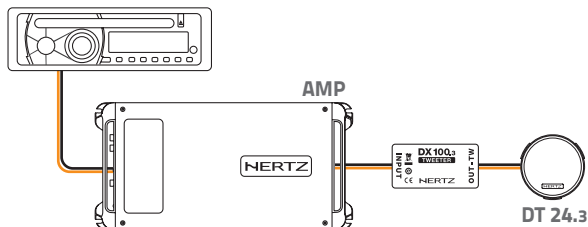
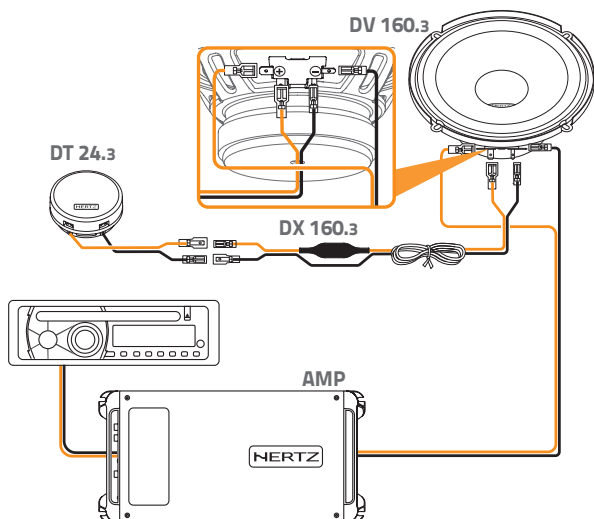


	G	H	I	
DX 100.3	44 1.7	26 1	20 0.8	mm in.
DX 300.3	75 3	45 1.8	21 0.8	mm in.

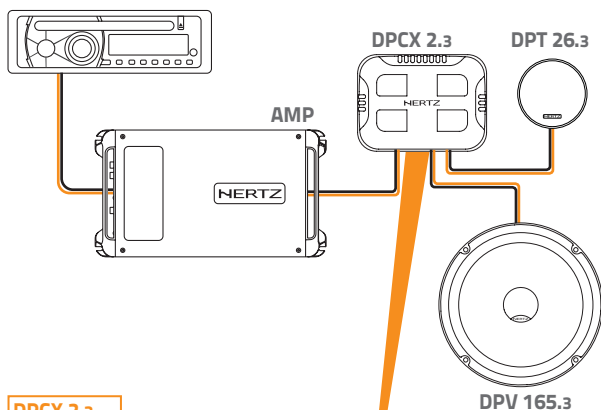
DX 160.3



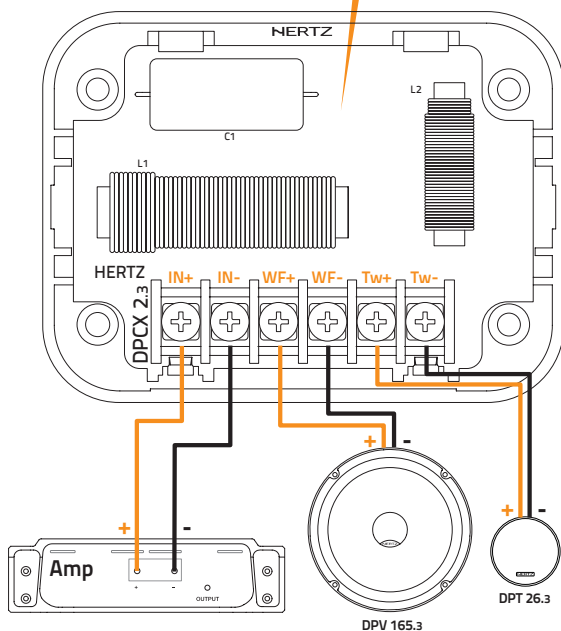
ول و الزاوية المقترحة / Свързване на системата / 連接系統 / 连接系統 / Priključivanje sustava / Pripojeni systemu / Forbinding af systemer / Aansluiten van de systemen / Connecting the systems / Süsteemi ühendamine / Järjestelmän kytkeminen / Branchement du système / System anschließen / Σύνδεση του συστήματος / חיבור המערכת / A rendszer csatlakoztatása / Menghubungkan sistem / Collegamenti dei filtri / システムの接続 / 시스템 연결 / Sistēmas pievienošana / Sistemos sujungimas / Oppkobling av systemet / هامتصل نمودن سیستم / Podłączając system / Ligar o sistema / Conexiunea sistemului / Подключение системы / Pripojenie systému / Priključevanje sistema / Conexión del sistema / Anslut systemet / การเชื่อมต่อระบบ / Sistemin bağlanması



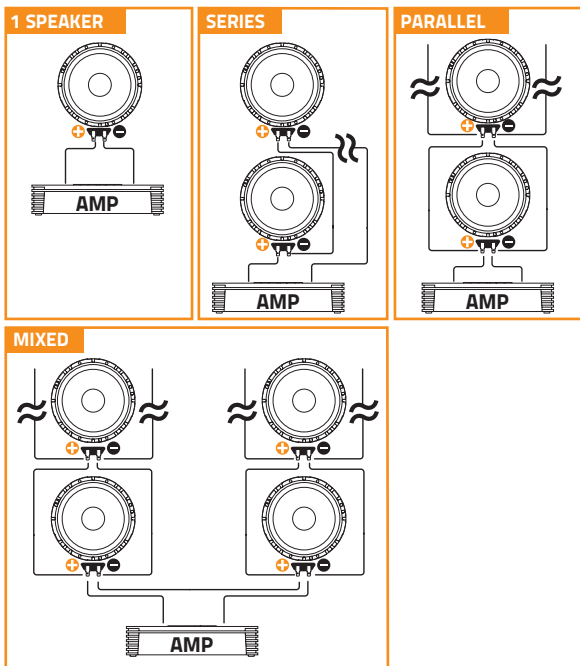
DPK 165.3



DPCX 2.3



التوصيلات / Свързвания / 連接 / 连接 / Spajanje / Připojení / Forbindelser / Verbindungen / Connections / Ühendused / Kytkenät / Connexions / Verbindungen / Συνδέσεις / חיבורים / Csatlakozók / Sambungan / Conessioni / 接続 / 연결 / Savienojumi / Jungtys / Tilkoblinger / اتصالات / Połączenia / Ligações / Conectarea / Подключения / Pripojenie / Vezave / Conexiones / Anslutningar / การเชื่อมต่อ / Bağlantılar



FREE AIR DC RESISTANCE		DV 130.3	DV 160.3	DV 165.3	DPV 165.3	DV 170.3	DCX 87.3	DCX 100.3	DCX 130.3	DCX 160.3	DCX 165.3	DCX 170.3	DCX 460.3	DCX 570.3	DCX 690.3	DCX 710.3	
Series	1 Speaker	3,3	3,2	3,3	3,3	3,6	3,1	3,3	3,3	3,2	3,3	3,6	3,3	3,3	3,4	3,3	Ω
	2 Speaker	6,6	6,4	6,6	6,6	7,2	6,2	6,6	6,6	6,4	6,6	7,2	6,6	6,6	6,8	6,6	Ω
	3 Speaker	9,9	9,6	9,9	9,9	10,8	9,3	9,9	9,9	9,6	9,9	10,8	9,9	9,9	10,2	9,9	Ω
	4 Speaker	13,2	12,8	13,2	13,2	14,4	12,4	13,2	13,2	12,8	13,2	14,4	13,2	13,2	13,6	13,2	Ω
Parallel	2 Speaker	1,7	1,6	1,7	1,7	1,8	1,6	1,7	1,7	1,6	1,7	1,8	1,7	1,7	1,7	1,7	Ω
	3 Speaker	1,1	1,1	1,1	1,1	1,2	1	1,1	1,1	1,1	1,1	1,2	1,1	1,1	1,1	1,1	Ω
	4 Speaker	0,8	0,8	0,8	0,8	0,9	0,8	0,8	0,8	0,8	0,8	0,9	0,8	0,8	0,9	0,8	Ω
Mixed	4 Speaker	3,3	3,2	3,3	3,3	3,6	3,1	3,3	3,3	3,2	3,3	3,6	3,3	3,3	3,4	3,3	Ω
	6 Speaker	2,2	2,1	2,2	2,2	1,4	2,1	2,2	2,2	2,1	2,2	2,4	2,2	2,2	2,3	2,2	Ω
	8 Speaker	1,7	1,6	1,7	1,7	1,8	1,6	1,7	1,7	1,6	1,7	1,8	1,7	1,7	1,7	1,7	Ω

المعلومات الكهرو صوتية / Електро-акустични параметри / 電聲參數 / 电声参数 / Elektro-akustički parametri / Elektroakustické parametry / Electro-Acoustic parametre / Elektro-akoestische parameters / Electro-Acoustic parameters / Elektroakustilised parameetrid / Sähköakustiset parametrit / Paramètres électro-acoustiques / Elektro-akustische Parameter / Ηλεκτρο-ακουστικές παράμετροι / פרמטרים אלקטרו-אקוסטיים / Elektro-akusztikus paraméterek / Parameter elektro-akustik / Parametri elettroacustici / 電気音響/パラメータ / 전자 어쿠스틱 파라미터 / Elektro-akustiskie parametri / Elektriniai-akustiniai parametrai / Elektro-akustiske parametre / پارامترهای الکتروآکوستیکی / Parametry elektro-akustyczne / Parâmetros electro-acústicos / Specificatii tehnice / Электродинамические параметры / Elektro-akustické parametre / Elektro-akustični parametri / Parâmetros electroacústicos / Elektroakustiska parametrar / อีเล็คโทร-อคูสติก พารามิเตอร์ / Elektro-akustik parametreler

	DT 24.3	DPT 26.3	DV 130.3	DV 160.3	DV 165.3	DPV 165.3	DV 170.3	DCX 87.3	DCX 100.3	DCX 130.3	DCX 160.3	DCX 165.3	DCX 170.3	DCX 460.3	DCX 570.3	DCX 690.3	DCX 710.3
D mm	24	26	112	124	135	135	133	70	85	112	124	135	133	103	136	170	181
Sd Cm ²	4,5	7,6	98,5	120,8	143,2	143,2	139	38,5	56,8	98,5	120,8	143,2	139	83,3	145,3	227	257,3
Xmax mm	-	-	2	2,6	2,6	2,6	2	1,5	1,5	2	2,6	2,6	2	2	2,6	2,6	4
Re Ω	3,3	3,7	3,3	3,2	3,3	3,3	3,6	3,1	3,3	3,3	3,2	3,3	3,6	3,3	3,3	3,4	3,3
Fs Hz	2800	1500	81	70	67	60	79	190	115	82	70	68	85	90	81	66	69
Le mH	0,02	0,02	0,19	0,18	0,18	0,18	0,19	0,14	0,15	0,18	0,18	0,18	0,2	0,2	0,2	0,25	0,32
Vas l	-	-	7	10,28	14,6	15,5	11,3	0,7	1,7	7	10,32	14,3	11,3	6,2	10,7	25,7	23
Mms g	-	0,17	7,4	10	11,3	11,3	10	2	5	7,4	10	11	8,8	6	10,8	16,5	22
Cms mm	-	0,07	0,51	0,50	0,51	0,62	0,4	0,35	0,38	0,42	0,52	0,49	0,4	0,41	0,36	0,35	0,24
BL T.m	-	1,30	3,9	4,5	4,2	4,2	3,9	2,5	3,5	3,8	4,50	4	3,7	3,8	4,3	3,9	4,9
Qts	-	1,60	0,76	0,62	0,81	0,74	0,96	1	0,79	0,79	0,62	0,85	0,95	0,79	0,82	1,12	1,06
Qes	-	3,50	0,93	0,69	0,9	0,86	1,15	1,25	0,96	0,94	0,69	0,96	1,21	0,92	1	1,55	1,31
Qms	-	2,90	4,3	6,3	7,59	5,4	5,78	5,66	4,33	5,01	6,3	7,54	4,39	5,2	4,56	4,06	5,5
Spl dB	94	92	93	93	93	93	92	92	92	93	93	93	93	93	93	93	93

المواصفات الفنية / Технически спецификации / 技術規格 / 技术规格 / Tehnički podaci / Technické údaje / Tekniske spesifikationer / Technische specificaties / Technical specifications / Tehnilised andmed / Tekniset tiedot / Caractéristiques techniques / Technische daten / Τεχνικά χαρακτηριστικά / מפרט טכני / Műszaki adatok / Spesifikasi teknis / Specifiche tecniche / 技術仕様 / 기술 사양 / Tehniskā specifikācija / Techniniai duomenys / Tekniske specifikasjoner / مشخصات فنی / Szczegóły techniczne / Especificações técnicas / Parametrii electro-acustici / Технические условия / Technické informácie / Tehnične specifikacije / Especificaciones técnicas / Tekniska specifikationer / ความต้องการทางเทคนิค / Teknik veriler

	Component		Size	Power handling		Impedance	Frequency response
				Peak	Continuous		
			mm (in.)	W	W	Ω	Hz
DT 24.3	Tweeter		Tweeter diaphragm 24 (0.9)	80 (Hi-pass filtered @ 3.5 KHz -6 dB/Oct)		4	3K ÷ 23k
DCX 87.3	Two way coaxial		Woofer 87 (3.4)	60	30	4	130 ÷ 21k
			Tweeter diaphragm 15 (0.6)				
DCX 100.3	Two way coaxial		Woofer 100 (4)	60	30	4	70 ÷ 21k
			Tweeter diaphragm 15 (0.6)				
DCX 130.3	Two way coaxial		Woofer 130 (5)	80	40	4	65 ÷ 21k
			Tweeter diaphragm 15 (0.6)				
DCX 160.3	Two way coaxial		Woofer 160 (6)	120	60	4	50 ÷ 21k
			Tweeter diaphragm 25 (1)				
DCX 165.3	Two way coaxial		Woofer 165 (6.5)	120	60	4	60 ÷ 21k
			Tweeter diaphragm 15 (0.6)				
DCX 170.3	Two way coaxial		Woofer 170 (6.7)	100	50	4	60 ÷ 21k
			Tweeter diaphragm 15 (0.6)				
DCX 460.3	Two way coaxial		Woofer - (4x6)	80	40	4	65 ÷ 21k
			Tweeter diaphragm 15 (0.6)				
DCX 570.3	Two way coaxial		Woofer - (5x7)	120	60	4	60 ÷ 21k
			Tweeter diaphragm 15 (0.9)				
DCX 690.3	Three way coaxial		Woofer - (6x9)	180	90	4	45 ÷ 21k
			Tweeter diaphragm 60 (2.5)				
			Super Tweeter diaphragm 15 (0.6)				
DCX 710.3	Three way coaxial		Woofer - (7x10)	300	150	4	40 ÷ 21k
			Tweeter diaphragm 60 (2.5)				
			Super Tweeter diaphragm 15 (0.6)				
DSK 130.3	Two way System	DV 130.3	Woofer 130 (5)	120	60	4	60 ÷ 23k
		DT 24.3	Tweeter diaphragm 24 (0.9)				
DSK 160.3	Two way System	DV 160.3	Woofer 160 (6)	180	80	4	50 ÷ 23 k
		DT 24.3	Tweeter diaphragm 24 (0.9)				
DSK 165.3	Two way System	DV 165.3	Woofer 165 (6.5)	160	80	4	50 ÷ 23 k
		DT 24.3	Tweeter diaphragm 24 (0.9)				
DPK 165.3	Two way System	DPV 165.3	Woofer 165 (6.5)	160	80	4	45 ÷ 23 k
		DPT 26.3	Tweeter diaphragm 26 (1)				
DSK 170.3	Two way System	DV 170.3	Woofer 165 (6.7)	160	80	4	50 ÷ 23 k
		DT 24.3	Tweeter diaphragm 24 (0.9)				

	Component	Specific component	Size	Crossover weight	Type - Cutoff
			mm (in.)	Kg (lb.)	
DX 100.3	Crossover	DT 24.3	26 x 44 x 20 (1 X 1.7 X 0.8)	0,10 (0.22)	Hi-Pass filtered @ 3.5 kHz - 6 dB/Oct.
DX 300.3	Crossover	DV 130.3 / DV 160.3 / DV 165.3 / DV 170.3 / DT 24.3	26 x 44 x 20 (1 X 1.7 X 0.8)	0,10 (0.22)	Hi-Pass filtered @ 3.5 kHz - 12 dB/Oct.
DPCX 2.3	Crossover	DPV 165.3 DPT 26.3	102 x 76,5 x 32,5 (4,02 x 3,01 x 1,28)	0,185 (0.41)	Lo-Pass filtered @ 5 kHz - 6 dB/Oct. Hi-Pass filtered @ 5 kHz - 12 dB/Oct.

Magnet size	Voice coil ø	Magnet	Cone	Weight of one component
mm (in.)	mm (in.)			Kg (lb.)
-	14 (0.55)	Neodymium	Pei	0,03 (0.07)
60 x 24 x 8 (2.4 x 0.9 x 0.3)	20 (0.8)	Hight Density flux Ferrite	Water-repellent pressed paper	0,31 (0.68)
		Neodymium	Pei	
70 x 32 x 10 (2.7 x 1.3 x 0.4)	25 (1)	Hight Density flux Ferrite	Water-repellent pressed paper	0,45 (0.99)
		Neodymium	Pei	
70 x 32 x 15 (2.7 x 1.3 x 0.6)	25 (1)	Hight Density flux Ferrite	Water-repellent pressed paper	0,56 (1.23)
		Neodymium	Pei	
80 x 40 x 15 (3.1 x 1.6 x 0.6)	25 (1)	Ferrite	Water-repellent pressed paper	0,75 (1.65)
	13,3 (0.52)	Neodymium	Pei	
80 x 40 x 15 (3.1 x 1.6 x 0.6)	25 (1)	Hight Density flux Ferrite	Water-repellent pressed paper	0,77 (1.7)
		Neodymium	Pei	
80 x 32 x 10 (3.1 x 1.3 x 0.4)	25 (1)	Hight Density flux Ferrite	Water-repellent pressed paper	0,56 (1.23)
		Neodymium	Pei	
80 x 32 x 10 (3.1 x 1.3 x 0.4)	25 (1)	Hight Density flux Ferrite	Water-repellent pressed paper	0,58 (1.28)
		Neodymium	Pei	
80 x 40 x 15 (3.1 x 1.6 x 0.6)	25 (1)	Hight Density flux Ferrite	Water-repellent pressed paper	0,76 (1.67)
		Neodymium	Pei	
80 x 40 x 15 (3.1 x 1.6 x 0.6)	25 (1)	Hight Density flux Ferrite	Water-repellent pressed paper	0,95 (2.9)
		Hight Density flux Ferrite	Water-repellent pressed paper	
		-	Pei	
90 x 32 x 17 (3.5 x 1.3 x 0.7)	25 (1)	Hight Density flux Ferrite	Water-repellent pressed paper	1,35 (2.97)
		Hight Density flux Ferrite	Water-repellent pressed paper	
		-	Pei	
70 x 32 x 15 (2.7 x 1.3 x 0.6)	25 (1)	Hight Density flux Ferrite	Water-repellent pressed paper	0,53 (1.17)
-	14 (0.55)	Neodymium	Pei	0,03 (0.07)
80 x 40 x 15 (3.1 x 1.6 x 0.6)	25 (1)	Hight Density flux Ferrite	Water-repellent pressed paper	0,73 (1.61)
-	14 (0.55)	Neodymium	Pei	0,03 (0.07)
80 x 40 x 15 (3.1 x 1.6 x 0.6)	25 (1)	Ferrite	Water-repellent pressed paper	0,74 (1.63)
-	14 (0.55)	Neodymium	Pei	0,03 (0.07)
80 x 40 x 15 (3.1 x 1.6 x 0.6)	25 (1)	Hight Density flux Ferrite	Water-repellent pressed paper	0,74 (1.63)
19 x 3 (0.75 x 0.12)	20 (0.8)	Neodymium	Tetolon	0,037 (0.08)
80 x 40 x 15 (3.1 x 1.6 x 0.6)	25 (1)	Hight Density flux Ferrite	Water-repellent pressed paper	0,53 (1.17)
-	14 (0.55)	Neodymium	Pei	0,03 (0.07)

HERTZ

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elettromedia.com

All Specifications Subject to Change Without Notice

FAL020_19.REV/A

NEW

SYSTEM diECi

DSK160.3

180 W

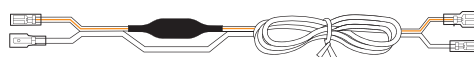


Technical Specifications

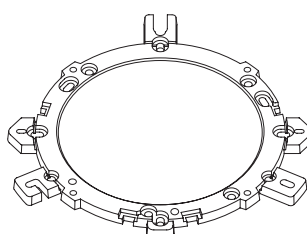
Component	-	Two way system
Woofer size	mm (in.)	160 (6)
Tweeter size	mm (in.)	24 (0.9)
Power handling	W peak W continuous	160 80
Impedance	Ω	4
Frequency response	Hz	50 ÷ 23k
Sensitivity	dB SPL	93
Woofer Magnet size D-d-h	mm (in.)	80 x 40 x 15 (3.1 x 1.6 x 0.6)
Woofer Voice coil Ø	mm (in.)	25 (1.0)
Woofer magnet	-	High density flux ferrite
Tweeter magnet	-	Neodymium
Woofer cone	-	Water-repellent pressed paper
Tweeter dome	-	PEI
Woofer weight	kg (lb.)	0,73 (1.61)
Tweeter weight	kg (lb.)	0,03 (0.07)
Crossover weight	kg (lb.)	0,16 (0.35)
Crossover	-	Hi Pass

Electro-Acoustic Parameters

		Tweeter	Woofer
D	mm	24	124
Xmax	mm	-	2,7
Re	Ω	3,3	3,2
Fs	Hz	2800	70
Le	mH	0,3	0,18
Vas	l	-	10,28
Mms	g	-	10
Cms	mm/N	-	0,50
BL	T·m	-	4,5
Qts	-	-	0,62
Qes	-	-	0,69
Qms	-	-	6,3
Spl	dB	94	93



provided



provided



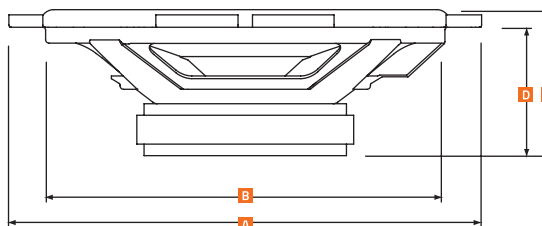
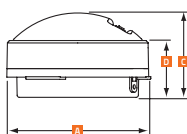
DT 24.3

1. 24 mm PEI dome-cone tweeter.
2. High efficiency annular acoustic lens.
3. High energy neodymium magnet.
4. Mounting accessories for external or embedded mounting included.

DV 160.3

1. Large motor assembly for mobile voice coil control.
2. Pure copper voice coil, wound on conex former, for maximum lightness.
3. V-cone® for best off-axis response, clear mid-high frequency detail and powerful bass.
4. TPU surround, for wide excursion and resonance damping.
5. DIN size basket protected by abrasion-proof dust paint.
6. Tin-plated, high current terminals.
7. Silver-plated lead wires for maximum reliability and conductivity.
8. Butyl rubber protective cover, against crashes and abrasions.
9. Epoxy glue for basket and motor system provides perfect coupling.
10. Low carbon content plates for maximum magnetic permeability and high heat dissipation.
11. Provided adaptor ring designed for installation in GM and Honda models with 6".
12. Provided cable with built-in crossover designed to save space in a OEM upgrade scenario.

A	34 mm (1.3 in.)
B	-
C	20 mm (0.8 in.)
D	13 mm (0.5 in.)



A	167 mm (6.57 in.)
B	127 mm (5 in.)
C	66,5 mm (2.62 in.)
D	56,5 mm (2.22 in.)