

**DLS RW10****PRODUCT SPECIFICATIONS  
10" CAR SUBWOOFER  
FERRITE MAGNET SYSTEM  
PP CONE, FOAM SURROUND**

Dimensions:		Magnet system	Ferrite
Diameter	275 mm / 10,82"	Magnet size	47 oz
Mounting depth	150 mm / 5,9"	BL product	7,8
Mounting hole diameter	240 mm / 9,45"	Max. linear excursion, X max	+ - 9 mm / 0,35"
Nominal power handling	250 W	Suspension compliance, CMS	346
Maximum power	500 W (750 W peak)	Mechanical Q factor, QMS	7,17
Nominal impedance, Z	2 ohms	Electrical Q factor, QES	0,49
Sensitivity, 1 W / 1 m	86,5 dB	Total Q factor, QTS	0,46
Frequency response	25-2000 Hz	Moving mass, MMS	88 gr
Fs, resonant frequency	28,8 Hz	Equivalent Cas Air load, VAS	58 liters / 2,05 ft <sup>3</sup>
Voice coil diameter	50 mm / 2"	Cone material	Polypropylene
Voice coil height	33 mm / 1,3"/	SD - Effective piston area	346 cm <sup>2</sup>
Voice coil wire	Copper	Spider	single
Number of layers	4	Net weight	4,5 kg / 9,9 lb
DC resistance (Re)	1,9 ohm	Basket	Steel
Voice coil inductance, 1 kHz	0,89 mH		

**DLS RW12****PRODUCT SPECIFICATIONS  
12" CAR SUBWOOFER  
FERRITE MAGNET SYSTEM  
PP CONE, FOAM SURROUND**

Dimensions:		Magnet system	Ferrite
Diameter	320 mm / 12,6"	Magnet size	55 oz
Mounting depth	165 mm / 6,5"	BL product	8,1
Mounting hole diameter	280 mm / 11"	Max. linear excursion, X max	+ - 9 mm / 0,35"
Nominal power handling	250 W	Suspension compliance, CMS	248
Maximum power	500 W (750 W peak)	Mechanical Q factor, QMS	6,87
Nominal impedance, Z	2 ohms	Electrical Q factor, QES	0,65
Sensitivity, 1 W / 1 m	87 dB	Total Q factor, QTS	0,59
Frequency response	20-2000 Hz	Moving mass, MMS	125,7 gr
Fs, resonant frequency	28,5 Hz	Equivalent Cas Air load, VAS	90 liters / 3,17 ft <sup>3</sup>
Voice coil diameter	50 mm / 2"	Cone material	Polypropylene
Voice coil height	33 mm / 1,3"/	SD - Effective piston area	511 cm <sup>2</sup>
Voice coil wire	Copper	Spider	single
Number of layers	4	Net weight	5,5 kg / 12,1 lb
DC resistance	1,9 ohm	Basket	Steel
Voice coil inductance, 1 kHz	0,89 mH		