

Driver Parameters

SPECIFICATION	Stock Code	Sensitivity	Nominal Power Rating	Maximum Input Power	Maximum Programme Power	Usable Frequency Range	Recommended Crossover Frequencies in System	Nominal Free Air Resonance - $f_s$
Units		dB@1w@1m	Watts	Watts	Watts	Hz	Hz	Hz
SB75-234 SC	22306	85	75	150	300	Up to 3k	Up to 1k	31
SB75-234 LC	22307	87	75	150	300	Up to 3k	Up to 1k	26
SB75-314 SC	22407	89	75	150	300	Up to 3k	Up to 1k	23
SB75-375 SC	22504	92	75	150	300	Up to 3k	Up to 1k	23
SB75-375 LC	22505	91	75	150	300	Up to 3k	Up to 1k	26
SB100-375 SC	22604	91	100	200	400	Up to 3k	Up to 1k	26
SB100-375 LC	22605	91	100	200	400	Up to 3k	Up to 1k	24
SM75-150	22805	91	75	150	300	Up to 5k	380 to 3k8	320
SM75-150S	22808	94	75	150	300	Up to 5k	381 to 3k8	320

Driver Parameters

Mechanical Damping - $Q_{MS}$	Electromagnetic Damping - $Q_{ES}$	Total Damping - $Q_{TS}$	Equivalent Compliance Volume - $V_{AS}$	Suspension Compliance - $C_{MS}$	Effective Moving Mass - $M_{MS}$	Mechanical Resistance - $R_{MS}$	Voice Coil Diameter	Voice Coil Length	Voice Coil Nominal Resistance	Voice Coil Nominal Impedance
			Litres	$\times 10^{-4} \text{ m/N}$	gms	N.s/m	mm	mm	Ohms	Ohms
1.7	0.4	0.32503	76	6.5	41	5	75	10	6.6	8
1.1	0.2	0.17651	70	6.2	59	9	75	16	5.4	8
1.5	0.3	0.26395	245	6.3	73	7	75	10	5.4	8
1.6	0.3	0.28384	486	6.5	75	7	75	10	5.4	8
2.1	0.5	0.37733	358	4.0	91	7	75	16	5.4	8
1.2	0.3	0.23890	364	3.7	98	14	100	8	5.4	8
1.1	0.2	0.14621	353	3.7	116	16	100	16	5.4	8
-	-	-	-	-	-	-	75	3.5	10.5	16
-	-	-	-	-	-	-	75	3.5	10.5	16

Driver Parameters

Voice Coil Maximum Travel Peak to Peak	Magnet Total Flux - F	Magnet Flux Density - B	Magnet force factor - B.I	Magnet Gap Length	Magnet Gap Volume	Diaphragm Effective Area - S <sub>0</sub>	Diaphragm Surround Type	Overall Diameter	Overall Depth	Rear Mount Baffle Hole Diameter	Front Mount Baffle Hole Diameter
mm	$\times 10^{-3} \text{Wb}$	Tesla	N/A	mm	$\times 10^{-6} \text{m}^3$	$\text{cm}^2$		mm	mm	mm	mm
20	3.1	0.9	11	18	5.20	300	Rubber	240	125	212	212
20	1.9	1.1	14	7.25	2.68	300	Rubber	240	112	212	212
25	4.2	1.0	14	20	5.78	550	Rubber	316	150	280	286
25	3.8	1.0	14	16	4.62	820	Foam	390	160	350	348
25	2.7	1.2	14	10	3.67	820	Foam	390	154	350	348
25	6.0	1.0	16	16	7.01	900	Rubber	396	150	360	355
25	4.2	1.3	20	10	5.59	900	Rubber	396	144	360	355
6	1.9	1.6	-	5	-	50	Fabric	190x162	94	154	-
6	2.5	2.1	-	5	-	50	Fabric	190x162	92	154	-

Driver Parameters

Front Mount Rebate Depth	Mounting Hole P.C.D.	Mounting Hole - Quantity x Size	Shipping Weight	Pack Size
mm	mm		kg	cm
13	226	8 x M5	8.18	36x36x22
13	226	8 x M5	6.36	36x36x22
14	300	8 x M6	12	36x36x22
15	370	8 x M6	15	46x46x22
15	370	8 x M6	13	46x46x23
15	370	8 x M6	18.18	46x46x22
15	370	8 x M6	16.5	46x46x22
-	172	4 x M6	7	25x25x16
-	172	4 x M6	9	25x25x17