Cabinet Fittings & Accessories

Moulded Press-Fit Reflex Ports (Spider web)

An attractive range of mouldings for use in reflex loaded loudspeaker cabinets.

Speedy assembly is achieved by simply pressing the slightly tapered tubes into a correctly dimensioned circular hole. Short external splines moulded on the tube just behind the thin front flange bite into and permanently grip the cabinet wall or baffle, be it chipboard, medium density fibreboard or other similar material.

These units feature a 'spider's web' type grille moulded at the inner end to prevent entry of large foreign objects. A smoothly rounded mouth transition to the flange helps avoid 'chuffing' in high power units with an extended bass response which move large amounts of air (except 60130). The rear of the flange is moulded flat, unless indicated 'flange relief' - a groove which allows space for burrs around the edge of the mounting hole and to improve the seating of the outer edge of the flange.

The following list is representative of the items available. If your requirements are not met by any of these, please let us know your exact specifications.

Type Number	D (mm)	L (mm)	t (mm)	Round Mouth	F (mm)	f (mm)	Flange Relief	No. of Splines	Web Spokes	Web Rings
CL-T 4080	37.5 - 39.7	81.3	2.5	Yes	58.7	3.5	No	8	4	1
CL-T45120	41.2 - 45.0	121.5	2.5	Yes	61.8	3.5	No	8	4	1
CL-T50120	46.0 - 50.0	121.4	2.5	Yes	68.6	3.5	No	8	4	1
CL-T 5780	54.5 - 56.8	81.1	2.75	Yes	75.0	3.5	No	8	4	2
CL-T60130	54.7 - 59.6	129	2.5	No	71.5	3.0	No	8	8	2
CL-T70130*	64.0 - 65.0	127.8	2.5	Yes	88.4	4	Yes	8	8	2
*	(70.0)	(25)								
CL-T80130	75.5 - 80	128	2.5	Yes	96.5	1.5	Yes	12	8	2

^{*} Basic diameter 64-65mm. At flange end, tube diameter increases to 69mm for a length of 25mm. Taper from 65-70mm occupies 10mm length.

Standard colour: Black

For clarity, the tube taper is not shown in the drawing

