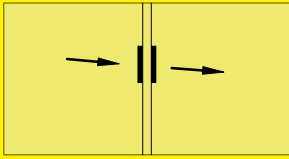


Transfer air

SIGHT / LIGHT PROOF

introduction



The TG type transfer grille is suitable for mounting in walls or doors where transfer ventilation is required between adjacent areas.

The range features single core sightproof TG grilles and the double core lightproof T/TG types.

The various frame configurations are all available with an optional removable core. (Not suitable for door mounting). Intumescent core blocks (type BV60) with a 1 hour fire rating can also be supplied to fit between cores where the partition depth is suitable.



type

TG - T/TG

options

For all additional available options, border styles, fixings, finishes and plenums see document **PART L**

fixings

Standard fixing method is by countersunk screw through the flange - SC

finish

Standard finish is satin anodised aluminium - SAA, except for lightproof types which are finished with a matt black core.

sizes

TG Type grilles can be supplied in sizes ranging from 150mm x 100mm up to 1200mm x 600mm.

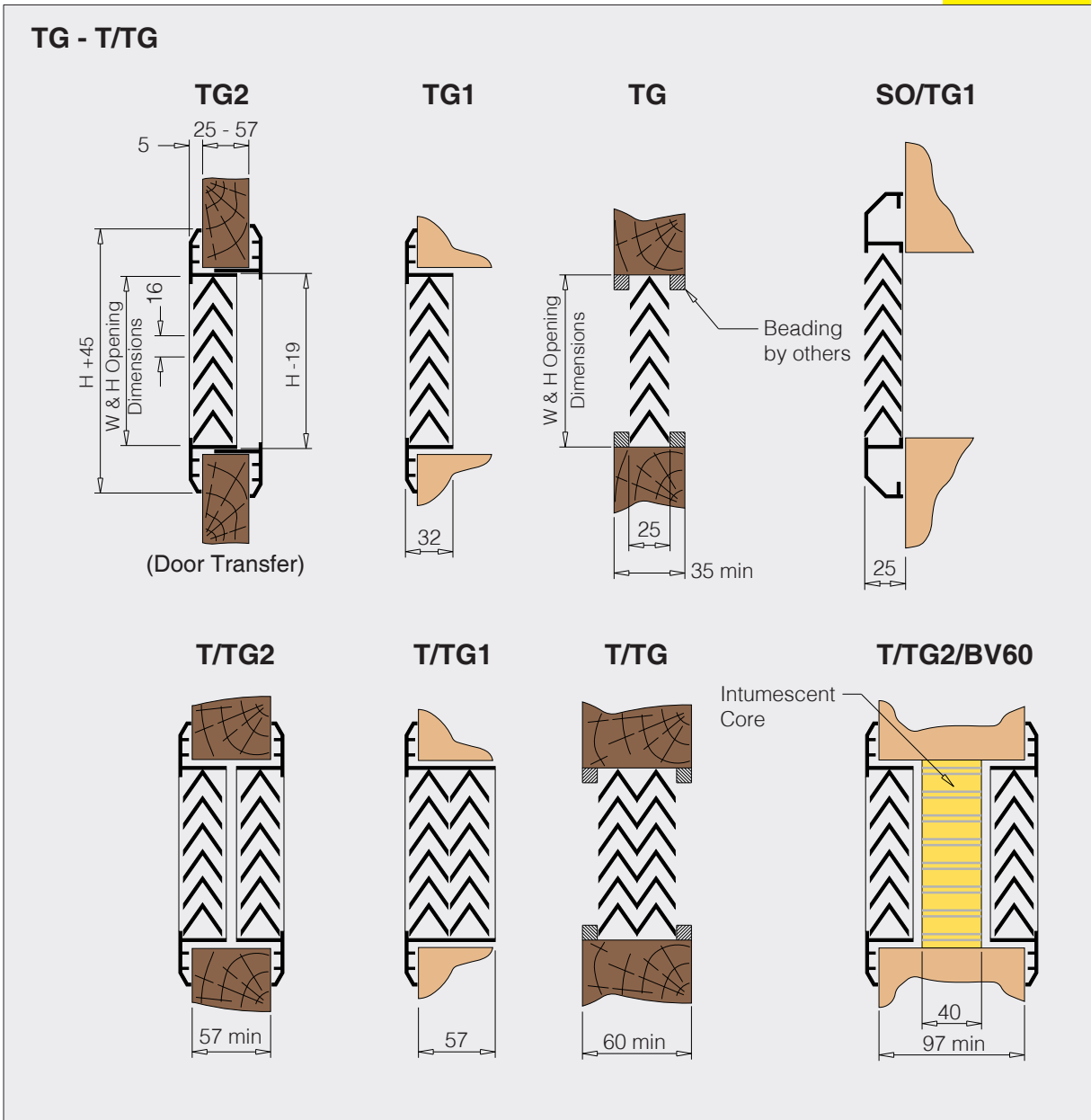
ordering details

example:

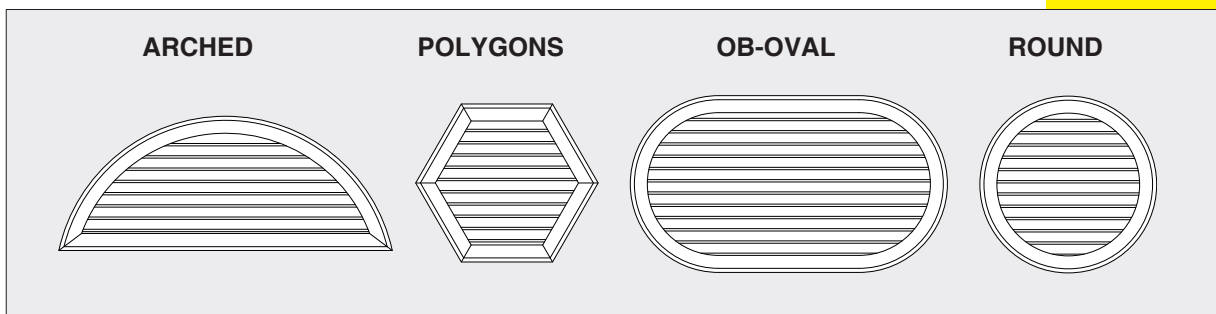
type	border	fixing	finish	width	height	quantity
TG2	/ 32	/ SC	/ SAA	/ 300	/ 200	/ 6

Transfer air

DIMENSIONS



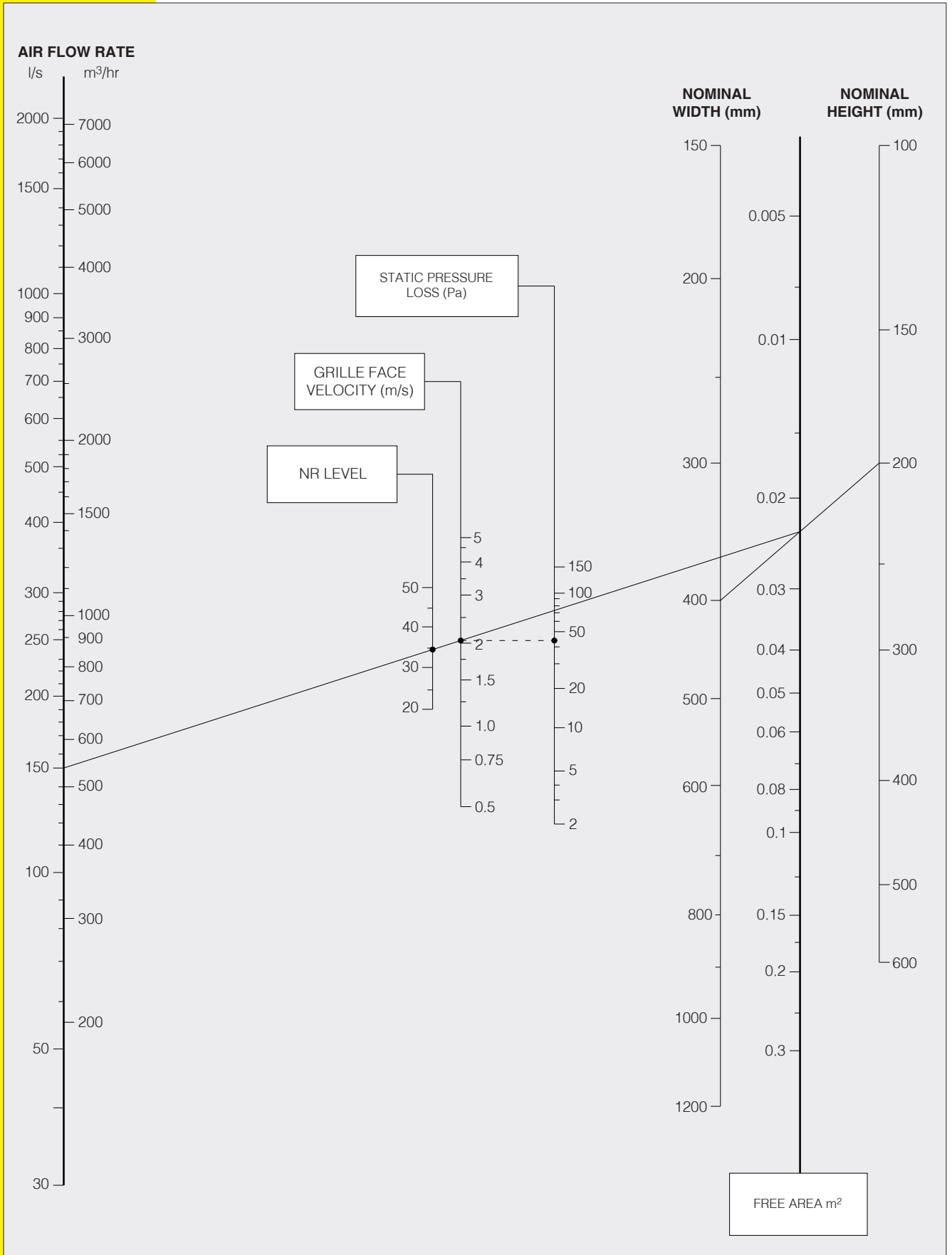
optional shapes



Shown are a selection of possible shape options.

Transfer air

SELECTION NOMOGRAM



Transfer air

BASIS OF DATA

Acoustic data is presented in terms of NR levels based on a room absorption factor of 8dB.

example

SELECTION EXAMPLE		
400 x 200mm GRILLE PASSING 150l/s	STATIC PRESSURE LOSS	45Pa
	NR LEVEL	35
	FREE AREA	0.024m ²