

Workplace design

Welding table

Geo-Dan sandwich built elements with 0,6 mm galvanised and powder coated steel sheet metal on both sides. The panels have a mineral wool core.

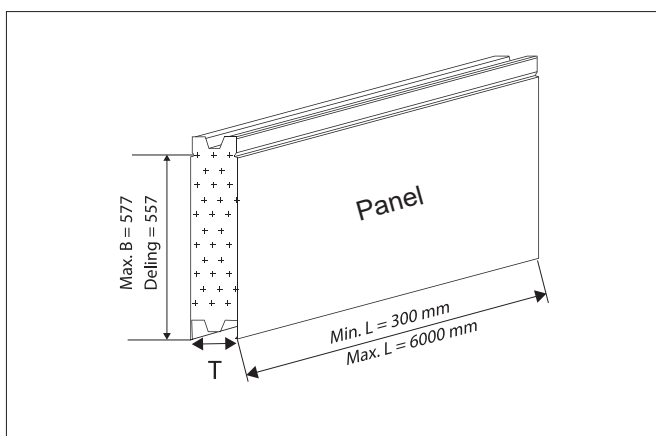
Thicknesses: 50 and 100 mm with smooth powder coated (PO) or perforated, powder coated sheet metal. (Perf). Geo-Dan are assembled with snap lock and sealing. The panels are approved for use as fire wall according to Danish standards.

Silver (RAL 9006) by default but available in other RAL colours.



Panels for welding booths and noise damping

Dimensions



Panel

Dimensions

	Thickness	Heat loss	Width	Weight
Geo-Dan 30	50 mm	0,67 W/m ²	557 mm	14,0 kg/m ²
Geo-Dan 60	100 mm	0,34 W/m ²	557 mm	19,0 kg/m ²

The holes make up as standard 1/3 part of the plate

Noise reduction in dB(A) ± 3

Panel Out-/Inside	Surface	Hz	63	125	250	500	1000	2000	4000
Geo-Dan 30 PO/PO	G - P	dB(A)	17	20	20	24	25	27	32
Geo-Dan 60 PO/PO	G - G	dB(A)	21	25	29	32	36	38	42
Geo-Dan 30 PO/Perf	G - P	dB(A)	23	22	22	29	29	32	39
Geo-Dan 60 PO/Perf	G - G	dB(A)	28	30	32	36	39	44	49

Art. No. Description

Panel Out-/Inside	Description
01-303	Geo-Dan 30 Perf/Perf, 50 mm, pr. m ²
01-304	Geo-Dan 60 Perf/Perf, 100 mm, pr. m ²
01-305	Geo-Dan 30 PO/PO, 50 mm, pr. m ²
01-306	Geo-Dan 60 PO/PO, 100 mm, pr. m ²
01-307	Geo-Dan 30 PO/Perf, 50 mm, pr. m ²
01-308	Geo-Dan 60 PO/Perf, 100 mm, pr. m ²

U-rail for panel assembly

01-309	U-rail, PO 50 mm, pr. meter
01-310	U-rail, PO 100 mm, pr. meter

Use one U-rail all the way around each wall (standard sizes)