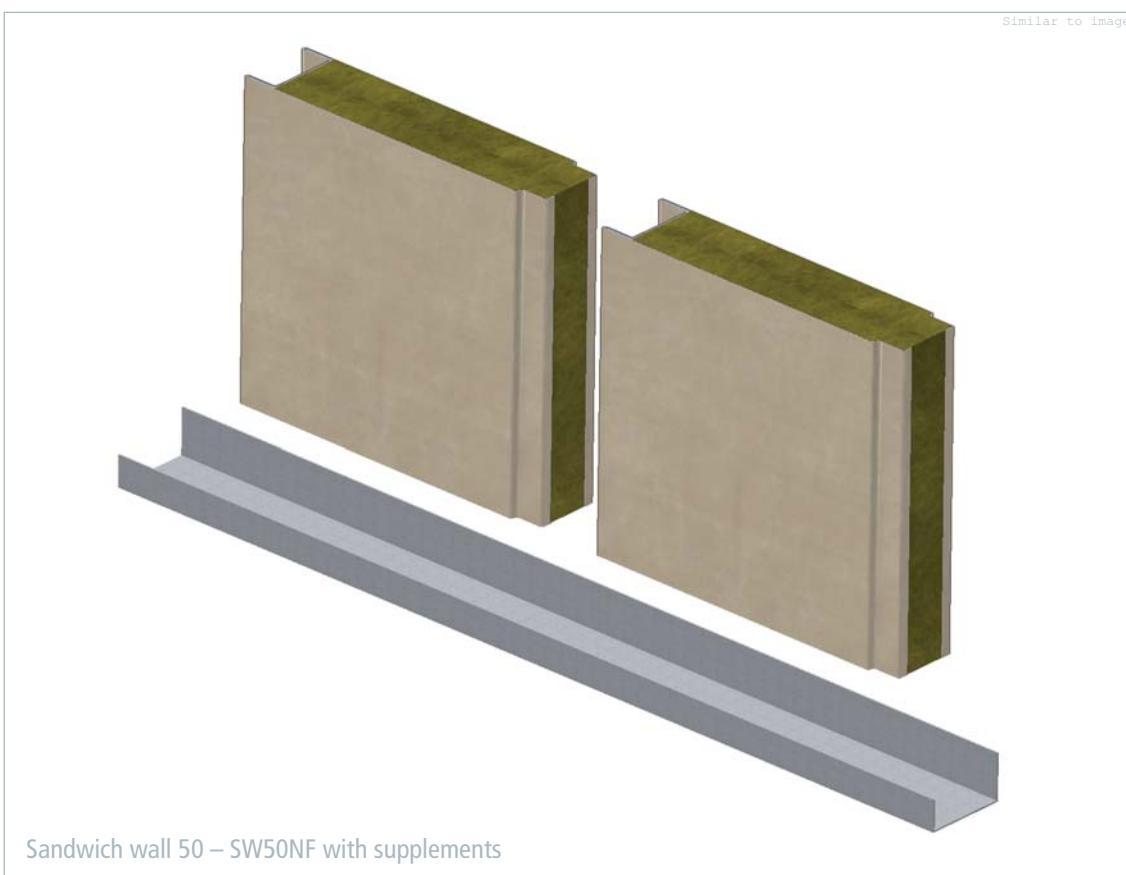
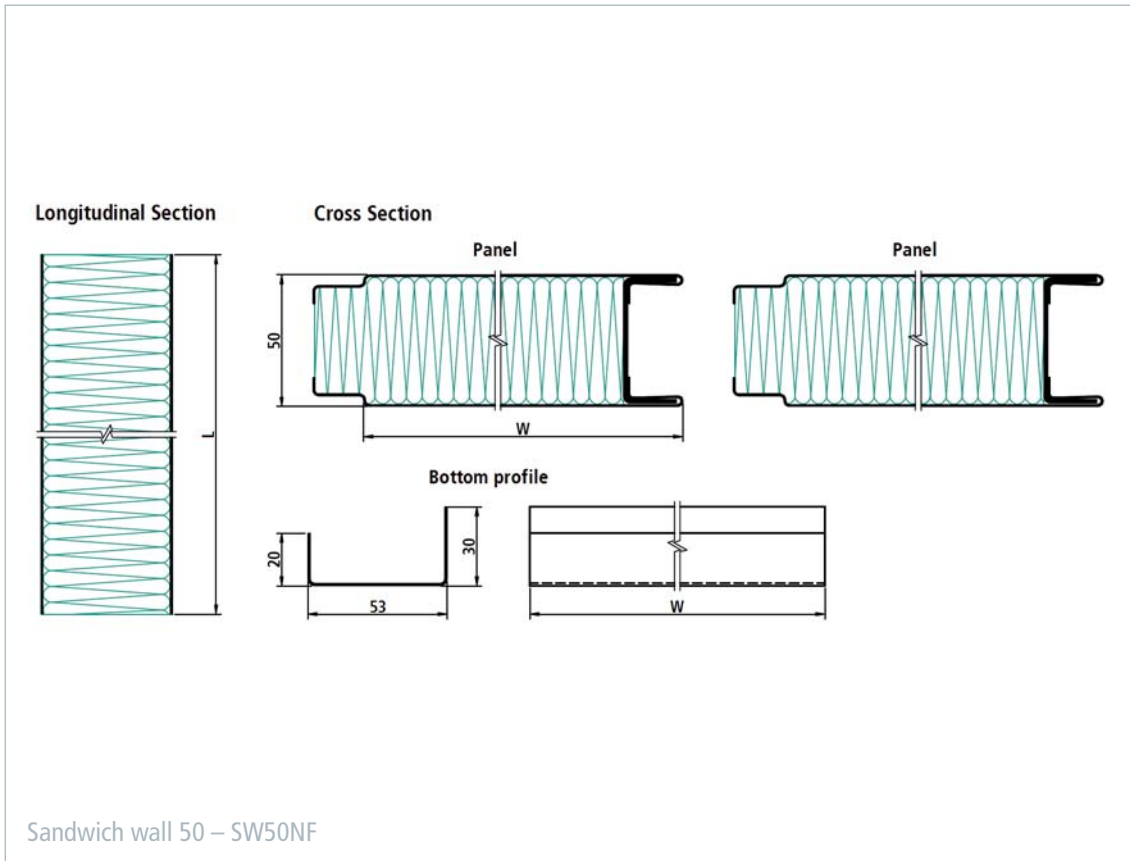


Sandwich wall 50 – SW50NF



■ If a 50 mm wall is required to have a B-15 fire rating in connection with a low weight, the SW50NF wall panel is the best choice. By using the connection principle with the integrated tongue, the panel achieves a mass of only 19.3 kg/m². The connection to the floor is achieved by assembling prefabricated U-profiles that are fastened to the bottom construction. A large variety of surface finishes are available; all of them have a removable protective foil to prevent any damage from occurring during installation. The design of the SW50NF wall panel system and all components used have been tested and approved according to international standard.



Sandwich wall 50 – SW50NF		
Technical data	Steel Steel or Stainless steel Stainless steel	Aluminum Aluminum
Fire classification	B-15	C (higher rating in progress)
Sound reduction according to DIN EN ISO 140-3	30 dB	---
Element width	250 – 550 mm	250 – 650 mm
Element length	1000 – 2475 mm	1000 – 2475 mm
Thickness	50 mm	50 mm
Mass per area – panel	19.3 kg/m ²	11.9 kg/m ²
Mass per length – U-profile (steel)	0.8 kg/m	0.8 kg/m
Density of insulation material	150 kg/m ³	150 kg/m ³
Coating	PVC foil varnish coated (others on request)	PVC foil varnish coated (others on request)
Certification	EC, USCG, RMRS	n/a