

WHV 2 – WHV 21 – WHV 22



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Minimum truss width: 180 mm

Connection angle: $30 < \alpha < 60$

Minimum cross-section		Max. normal force N_d	Max. rod length at max. N_d
Width	Height	$[k_{mod}=1.0; \gamma_m=1.3]$	$[k_{mod}=1.0; \gamma_m=1.3; GI24h]$
[mm]	[mm]	[kN]	[m]
240	280	186	10.25
200	240	161	7.95
200	200	137	7.40
200	160	127	5.65
200	160	117	5.80



WHV-2 – Connection diagonal



WHV-21 – Single connection, main beam



WHV-22 – Double connection, main beam

COMBINED BRACING

Our steel parts are structurally optimised and can also be combined. The smaller type 1 can be connected to the larger type 22 tab by means of a threaded coupler.



Transition with threaded coupler: WHV-1 – WHV-22 – WHV-2