





For large industrial buildings it may be advisable to widen the frame spacings to 10 - 18 m, which could then lead to additional columns being required in the long walls.

These can be supported on the foundation and fitted to the eaves beams. In these instances a horizontal bracing system placed between first and second roof purlin (as per sketch below) will transfer the horizontal wind loads to the portal frames.



Columns and bracing diagonals are SADEF-sections featuring:

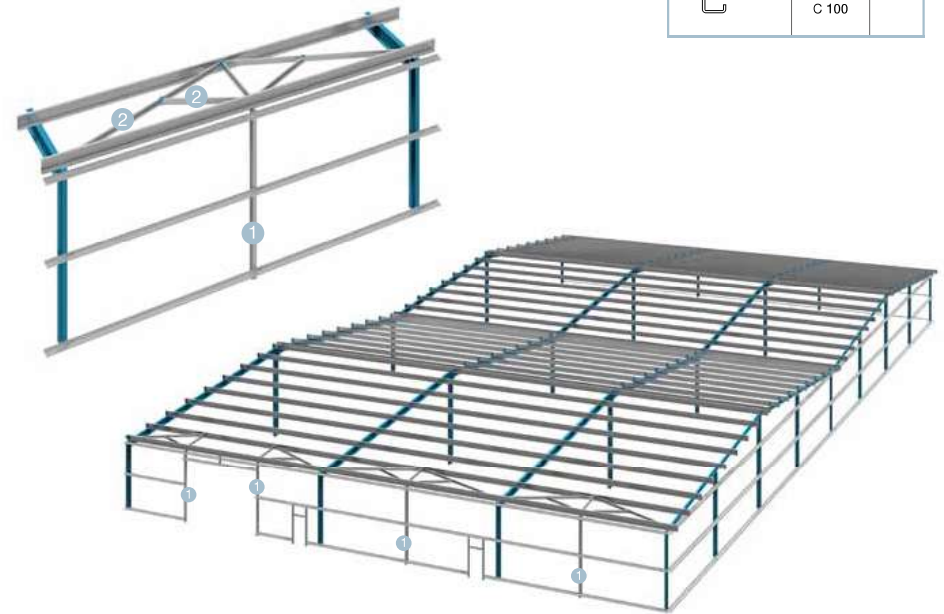
- Light weight
- Integrated connections → fewer components
- Finish identical to purlins and side rails

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Intermediate columns		
	I+plus I+450 I+400 I+350 I+300 I+250 I+220	P.100
	IS+plus IS+450 IS+400 IS+350 IS+300 IS+250 IS+220	P.102

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Diagonals		
	SIGMA S 200 S 170 S 140	P.104
	CEE C 200 C 170 C 150 C 100	P.106



For additional information, prepiercing possibilities and minimum production batches: please contact SADEF.