ABUS ELV, ELK and ELS single girder travelling cranes: a high-profile solution for low buildings



Model	Load capacity* [t]	Max. span* [m]	
ELV single girder travelling crane with rolled section girder	up to 5	18,5	
	up to 6,3	17,5	
	up to 8	17	
	up to 10	14,5	
ELK single girder travelling crane with welded box girder	up to 5	28,5	
	up to 10	26	
	up to 16	22	
ELS single girder	up to 6,3		
torsion box crane with side-mounted trolley	up to 8		34,5
	up to 10		34

* Details of higher load capacities and wider spans on application.

Main girder connection versions to suit factory conditions – for ELV and ELK



Stooled down configuration Version 1



Stooled down configuration Version 2



Standard main girder connection configuration Version 3

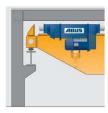


Stooled up configuration Version 4

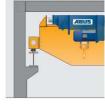


Stooled up configuration Version 5

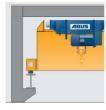
for ELS



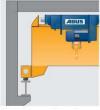
Stooled down configuration Version 1



Stooled down configuration Version 2



Standard main girder connection configuration Version 3



Stooled up configuration Version 4