Wide-span cable ladder WPL 100, 120, 150 | Compact overview

WPL 100
Wide-span cable ladder, H 100 mm, in E, E4, support distances of up to 6 m

Article	B
WPL 100-20	200
WPL 100-30	300
WPL 100-40	400
WPL 100-50	500
WPL 100-60	600

WPL 120
Wide-span cable ladder, H 120 mm, in S, F, support distances of up to 6 m

Article	B
WPL 120-20	200
WPL 120-30	300
WPL 120-40	400
WPL 120-50	500
WPL 120-60	600

WPL 150
Wide-span cable ladder, H 150 mm, in S, F, E, E4, support distances of up to 8 m

Article	B
WPL 150-20	200
WPL 150-30	300
WPL 150-40	400
WPL 150-50	500
WPL 150-60	600

Wide-span cable trays have a length of 6000 mm.

WPLB
Wide-span cable ladder bend

Article	O
WPLB 100	E, E4
WPLB 120	F
WPLB 150	F, E, E4

WPLA
Wide-span cable ladder branch

Article	O
WPLA 100	E, E4
WPLA 120	F
WPLA 150	F, E, E4

WPLAA
Wide-span cable ladder attachment branch

Article	O
WPLAA 100	E, E4
WPLAA 120	F
WPLAA 150	F, E, E4

WPLK
Wide-span cable ladder crossing

Article	O
WPLK 100	E, E4
WPLK 120	F
WPLK 150	F, E, E4

All shaped parts are available in widths from 200 to 600 mm. Covers are available for all shaped parts.

WPHS-K
Side rail support for (cantilever) bracket (slot)

Article	O
WPHS-K	S, F, E, E4

WPHS-A
Side rail support for KWSS/KISS (mounting channel)

Article	O
WPHS-A	S, F, E, E4

WPHS-P
Side rail support for beam (profile)

Article	O
WPHS-P	S, F, E, E4

WPHS-IS
Side rail support insulating strip

Article	O
WPHS-IS	EPDM

SWP
Protection end cap

Article	O
SWP 100	PE
SWP 120	PE
SWP 150	PE

All covers are available in widths from 200 to 600 mm.

WPD
Wide-span cover

Article	O
WPD	S, F, E, E4

WPDUK
Cover clamp

Article	O
WPDUK	F, E, E4

WPV
Wide-span connector

Article	O
WPV 100	E, E4
WPV 120	S, F
WPV 150	S, F, E, E4

WPVH
Wide-span connector, horizontal

Article	O
WPVH 100	E, E4
WPVH 120	S, F
WPVH 150	S, F, E, E4

WPVV
Wide-span connector, vertical

Article	O
WPVV 100	E, E4
WPVV 120	S, F
WPVV 150	S, F, E, E4

Example order: Wide-span connector

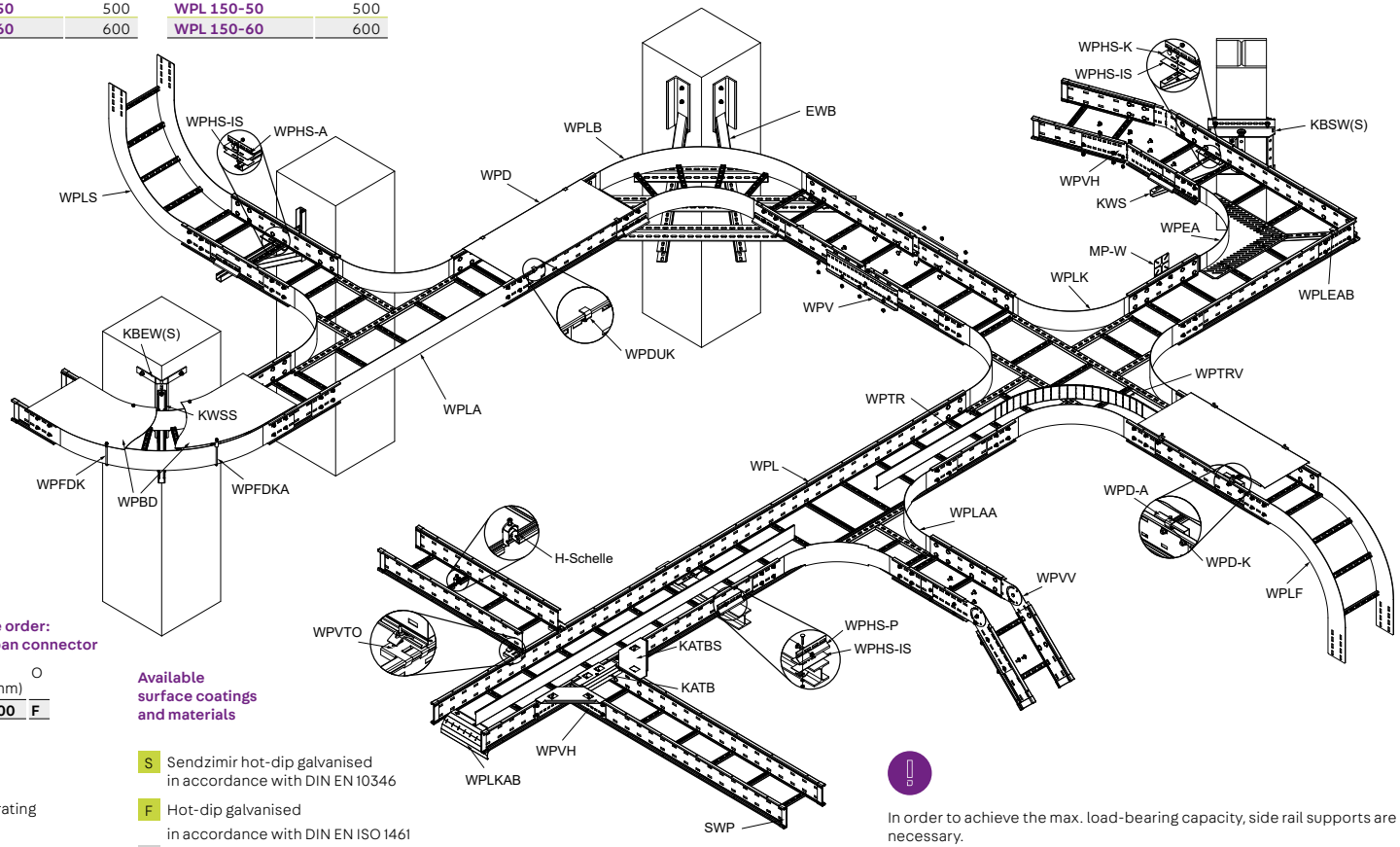
Type	H (mm)	O
WPV	100	F

WPTR
Wide-span separating strip

Article	O
WPTR 100	E, E4
WPTR 120	S, F
WPTR 150	S, F, E, E4

WPTRV
Wide-span separating strip, flexible

Article	O
WPTRV 100	E, E4
WPTRV 120	S, F
WPTRV 150	S, F, E, E4



Available surface coatings and materials

- S Sendzimir hot-dip galvanised in accordance with DIN EN 10346
- F Hot-dip galvanised in accordance with DIN EN ISO 1461
- E Stainless steel, material no. 1.4301 (V2A) (on request)
- E4 Stainless steel, material no. 1.4571/1.4404 (V4A) (on request)

In order to achieve the max. load-bearing capacity, side rail supports are necessary.
Ensure that the load-bearing capacity of the cable trays, the support spacing and the choice of dowels are properly matched.
Due to the larger support spacings in wide-span systems, special requirements apply to the supporting structure and substructure (pendulum hangers, wall brackets). Please refer to the system overview for the supporting structure.

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Legend
B: Width in mm; **O**: Surface/materials

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Wide-span cable ladder WL 200 | Compact overview

WL 200
Wide-span cable ladder, in S, F
H 200 mm, support distances up to 10 m

Article	B
WL 200-20	200
WL 200-30	300
WL 200-40	400
WL 200-50	500
WL 200-60	600

Wide-span cable trays have a length of 6000 mm.

WLB
Wide-span cable ladder bend

Article	O
WLB 200	F

WLA
Wide-span cable ladder branch

Article	O
WLA 200	F

WLK
Wide-span cable ladder crossing

Article	O
WLK 200	F

All shaped parts are available in widths from 200 to 600 mm. Covers are available for all shaped parts.

WLHS
Side rail support for WL(R)

Article	O
WLHS	S, F

You will require the WLHS when using WLKL, WLKLA, WLKLT.

WLKL
Clamping fastener for (cantilever) bracket (slot)

Article	O
WLKL	S, F

WLKLA
Clamping fastener for KWSS/KISS (mounting channel)

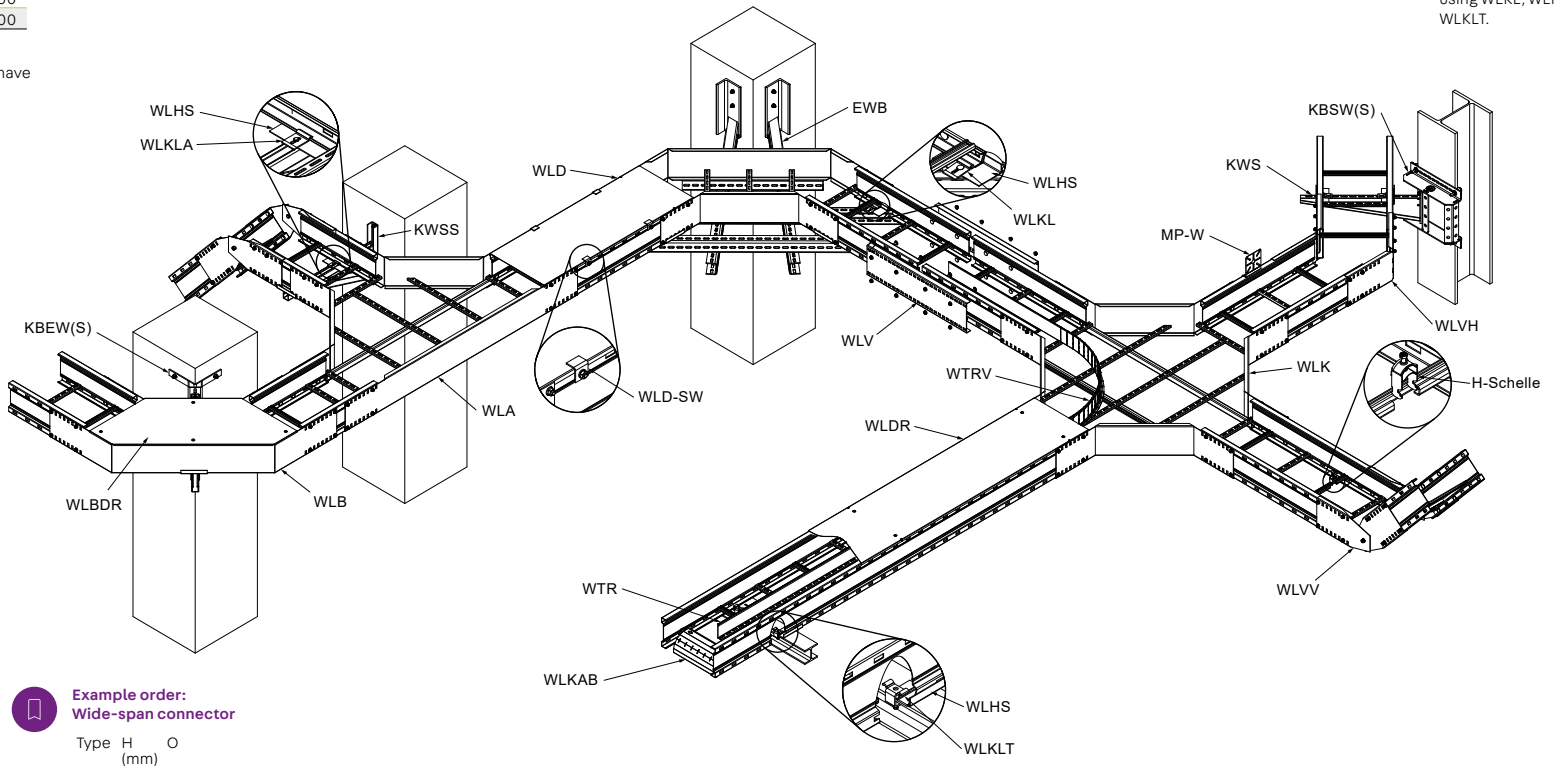
Article	O
WLKLA	S, F

WLKLT
Clamp for beam (profile)

Article	O
WLKLT	F

EBW
Corner attachment

Article	O
EBW	F



WLV
Wide-span connector

Article	O
WLV 200	S, F

WLVH
Wide-span connector, horizontal

Article	O
WLVH 200	S, F

WLVV
Wide-span connector, vertical

Article	O
WLVV 200	S, F

Example order: Wide-span connector

Type	H (mm)	O
WLV	200	F

WTR
Wide-span separating strip

Article	O
WTR 200	S, F

WTRV
Wide-span separating strip, flexible

Article	O
WTRV 200	S

Available surface coatings and materials

S Sendzimir hot-dip galvanised in accordance with DIN EN 10346

F Hot-dip galvanised in accordance with DIN EN ISO 1461

In order to achieve the max. load-bearing capacity, side rail supports are necessary.
Ensure that the load-bearing capacity of the cable trays, the support spacing and the choice of dowels are properly matched.
Due to the larger support spacings in wide-span systems, special requirements apply to the supporting structure and substructure (pendulum hangers, wall brackets). Please refer to the system overview for the supporting structure.

All covers are available in widths from 200 to 600 mm.

WLD
Wide-span cable ladder cover

Article	O
WLD	S, F

WLDR
Wide-span cable ladder cover with twist locks

Article	O
WLDR	S, F

WLD-SW
Storm protection angle for wide-span cable ladder cover

Article	O
WLD-SW	F

PohlCon

Legend
B: Width in mm; **O**: Surface/materials