

Wide-span cable tray WPR 100, 120, 150 | Compact overview

WPR 100

Wide-span cable tray,
H 100 mm, in E, E4
Support distances up to 6 m

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

WPR 120

Wide-span cable tray,
H 120 mm, in S, F
Support distances up to 6 m

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

WPR 150

Wide-span cable tray,
H 150 mm, in S, F, E, E4
Support distances up to 8 m

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

WPRB

Wide-span cable tray
bend

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

WPRA

Wide-span cable tray
branch

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

WPRAA

Wide-span cable tray
attachment branch

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

WPRK

Wide-span cable tray
crossing

Article	O
WPRK 100	E, E4
WPRK 120	F
WPRK 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

WPREB

Wide-span cable tray
end plate

Article	O
WPREB	S, F, E, E4



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



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

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

WPTR

Wide-span separating
strip

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

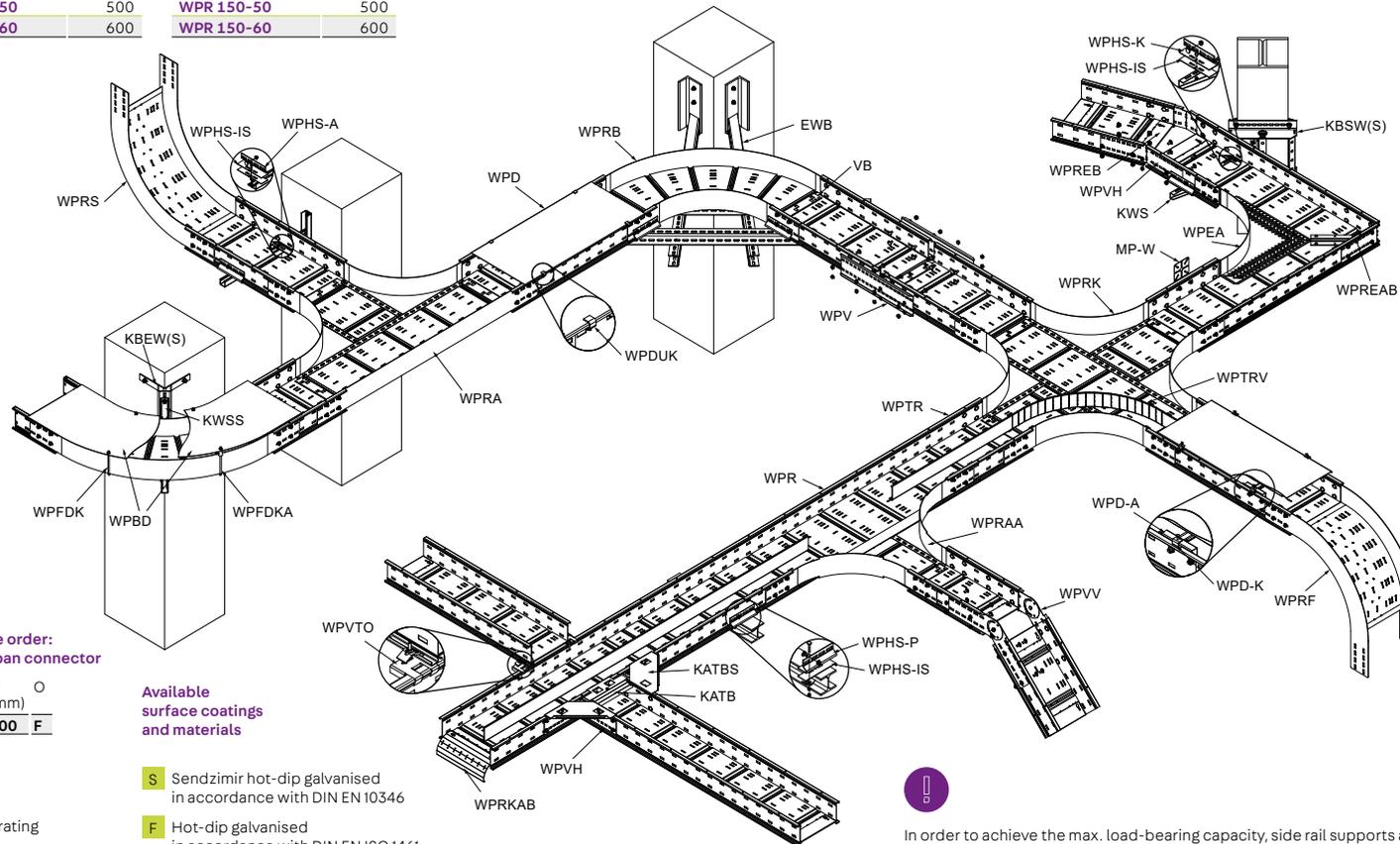


Example order: Wide-span connector

Type	H (mm)	O
WPV	100	F

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.

Wide-span cable tray WLR 200 | Compact overview

WLR 200

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

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

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

WLRB

Wide-span cable tray bend

Article	O
WLRB 200	F

WLRA

Wide-span cable tray branch

Article	O
WLRA 200	F

WLRK

Wide-span cable tray crossing

Article	O
WLRK 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



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

WLD

Wide-span cable ladder cover

Article	O
WLD	S, F

WLD-R

Wide-span cable ladder cover with twist locks

Article	O
WLD-R	S, F

WLD-SW

Storm protection angle for wide-span cable ladder cover

Article	O
WLD-SW	F

WLV

Wide-span connector

Article	O
WLV 200	S, F

WLVH

Wide-span connector, horizontal

Article	O
WLVH 200	S, F

WLVV

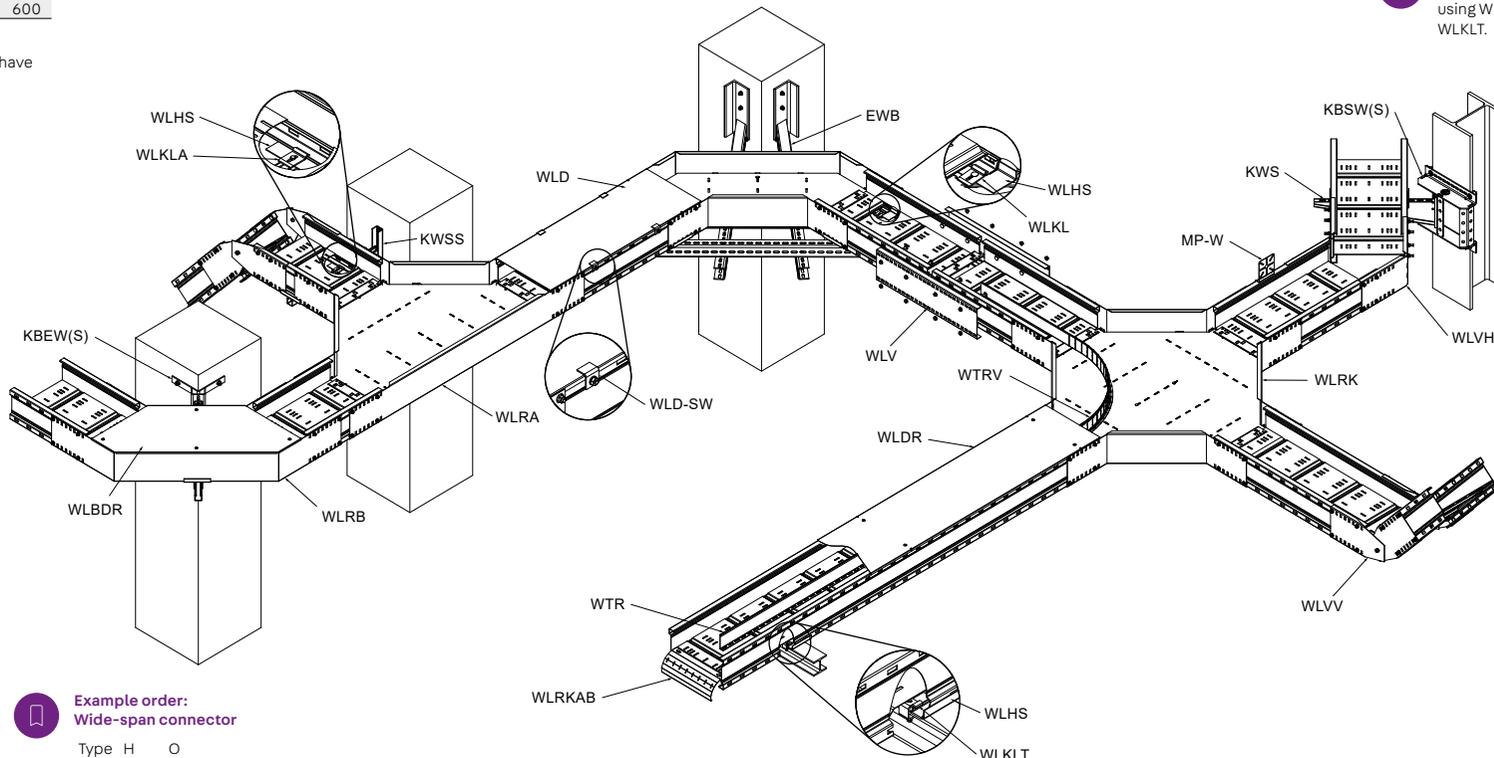
Wide-span connector, vertical

Article	O
WLVV 200	S, F

WTR

Wide-span separating strip

Article	O
WTR 200	S, F



Example order:
Wide-span connector

Type	H	O
	(mm)	
WLV	200	F

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.

Legend

B: Width in mm; O: Surface/materials