

one step ahead 



Cable tray system PcP.

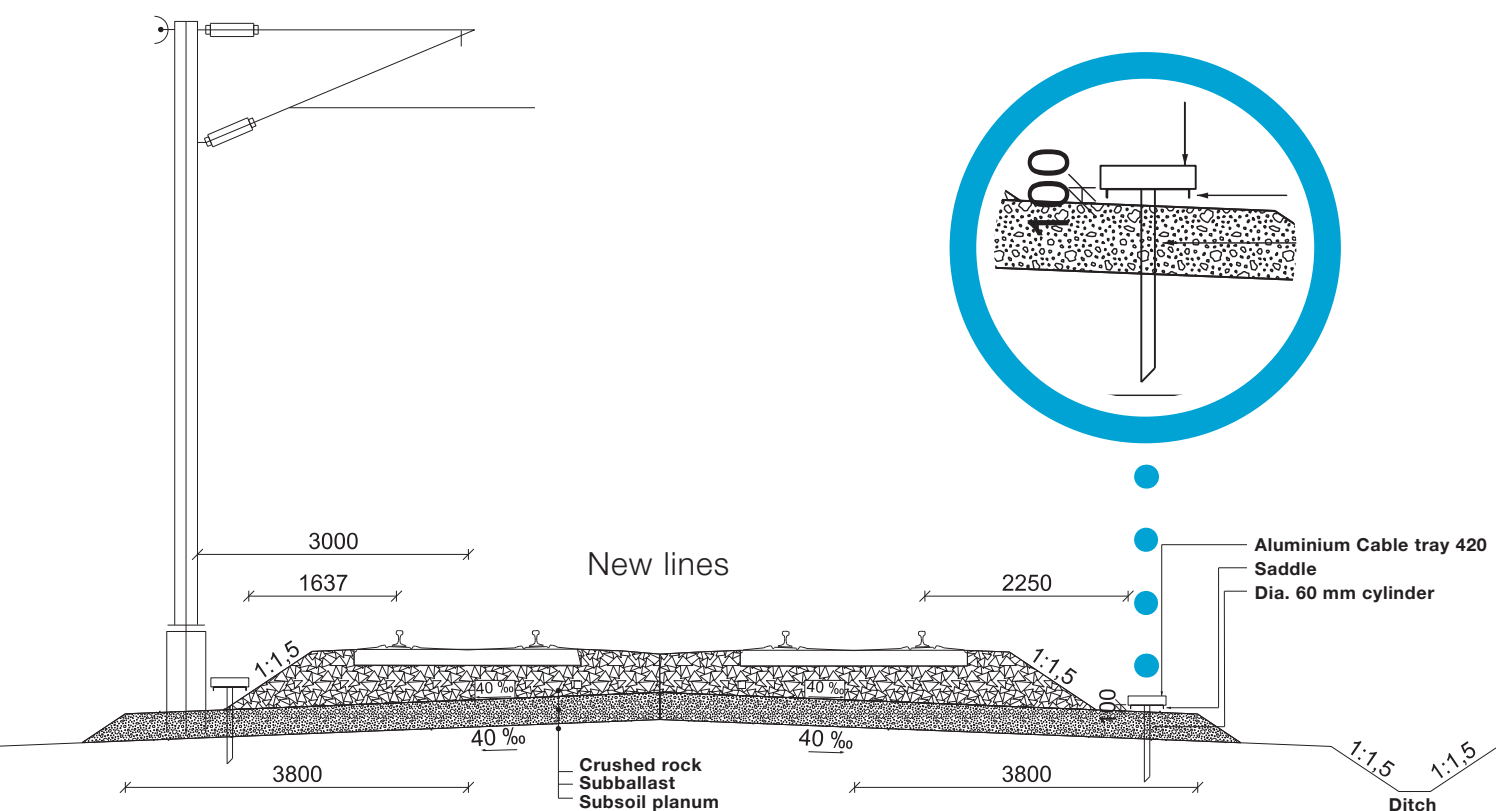


Cable tray system

For cabling at electrified and non-electrified railway lines. Made of seawater resistant aluminum and galvanized high strength steel HSS420™ - maintenance-free, theft-proof and easy to install - A good alternative to concrete and plastic trays.

Safe passage

Low height makes the system easy to climb, where passengers and personnel are forced to leave the train in the event of accidents i.e. The lid of the cable trays has non-slip surface. The bearing structure with tubes and saddles ensure a stable and solid foundation.



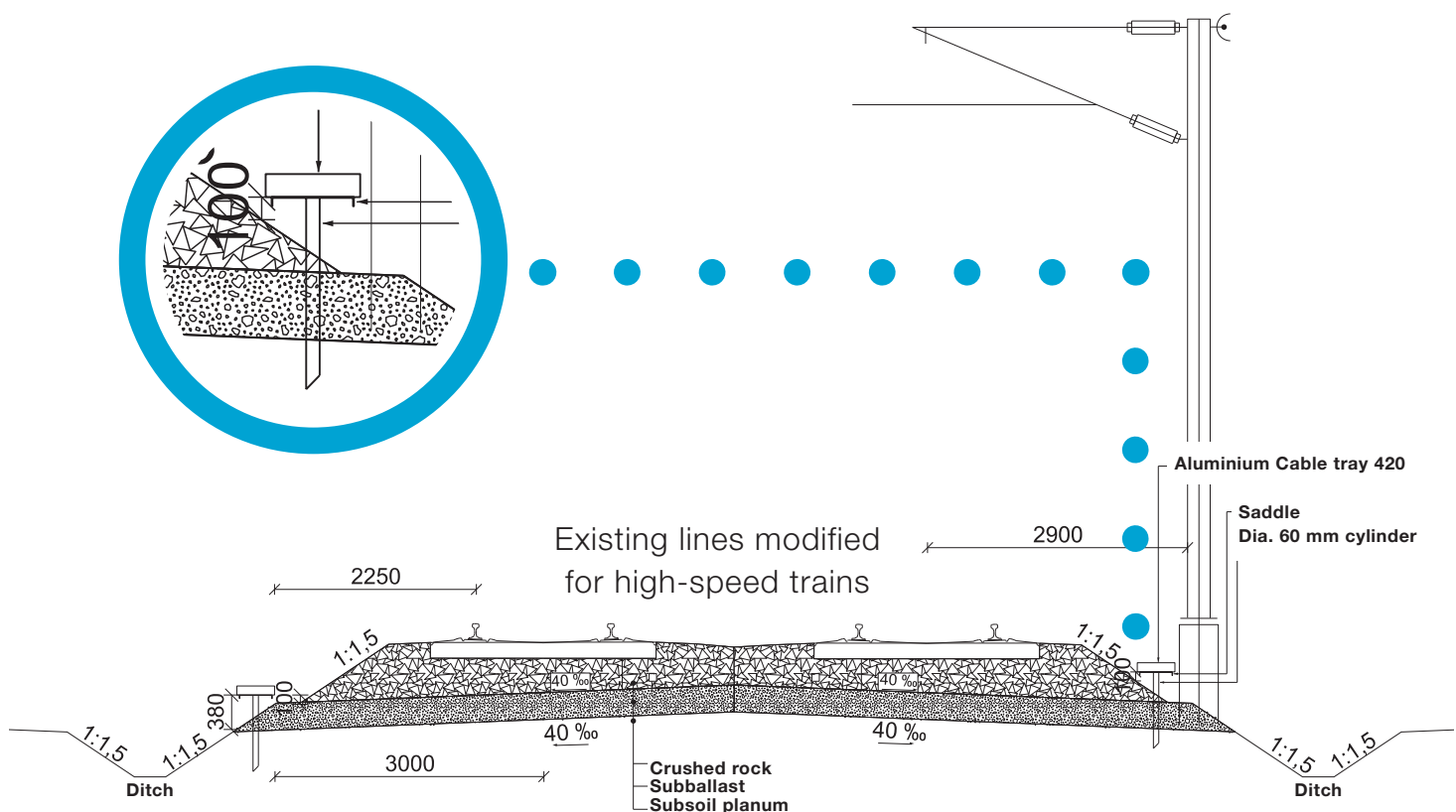


All drainage

PcP. cable trays are mounted with 100 mm free passage from stones to the trays lower edge. Rainwater and fallen leaves can freely pass. The system is a great alternative to plastic and concrete trays where fallen leaves accumulate and rainwater undermines the support structure.

Lines with high-speed trains

In Denmark PcP. cable tray system is used for both new lines and existing lines. Saddle tubes can be mounted in all support structures. Therefore, existing lines modified for high speed trains - where support structures disappear - makes expropriating unnecessary.



Width: 320 mm or 420 mm

The system is fabricated in two different sets - width: 320 mm and 420 mm. One set consist of a cable tray lid, bottom, saddle and matching clips, screws and washers. In Denmark at electrified lines a minimum of one neutral zone is placed at every 350 meters and approved by the danish technical authority. Neutral cable tray zones are provided in both widths. Saddle tubes are delivered as required.



081 PGP 1214



Article	Material	Dimensions	Weight	QN no.	Article no.
Complete set - 320		W320 x L3000 x H102	39,7	QN 239 Q nr. 4097	80032000
CB-320	3 mm aluminium 3005-16 H66	W320 x L3000 x H100	11,7		
CT-320	2 mm hot galvanized high-strength steel HSS420™	W320 x L3000 x H45	20,6		
Saddle CS ø10 mm in edging for grounding	5 mm steel 240 YP	W365 x L325	7,4		
Neutral zone (Lid+bottom)	Fiberglass	W320 x L2500 x H130	36,3		80032300
Saddle tubes ø70	2,9 mm hot galvanized steel	As required			80050100

Dimensions in mm and weight in kg



Article	Material	Dimensions	Weight	QN no.	Article no.
Complete set - 420		W420 x L3000 x H102	47,3	QN 239 Q nr. 4097	80042000
CB-420	3 mm aluminium 3005-16 H66	W420 x L3000 x H100	14,4		
CT-420	2 mm hot galvanized high-strength steel HSS420™	W420 x L3000 x H45	25,5		
Saddle CS ø10 mm in edging for grounding	5 mm steel 240 YP	W365 x L325	7,4		
Neutral zone (Lid+bottom)	Fiberglass	W420 x L2500 x H130	43,5		80042300
Saddle tubes ø70	2,9 mm hot galvanized steel	As required			80050100

Dimensions in mm and weight in kg

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