

CT Cable Tube 150

Wall thickness \geq 100 mm, CLT layers: 20/20/20/20 Floor thickness: \geq 100 mm, CLT layers: 20/20/20/20/20

Services	Outer diameter [mm]	Fire resistance class	
		Wall	Floor
Cables	≤ 21	EI 45 / E 60	EI 45 / E 60
	> 21 - ≤ 50	EI 45 / E 60	El 45 / E 60
Cable bundles	≤ 100	_	El 45 / E 60
Electrical installation conduits, with or without cables	≤ 32	EI 45 / E 60	EI 60
Electrical installation conduits, bundled, with or without cables	3 × ≤ 32		
HVAC split line combinations	2 copper pipes $\emptyset \le 18$ mm, PVC-U pipe $\emptyset \le 25$ mm, S = 4.5 mm, single cables $\emptyset \le 14$ mm	EI 60	_

CT Cable Tube 150

Wall thickness \geq 100 mm, CLT layers: 30/40/30 Floor thickness: \geq 100 mm, CLT layers: 40/20/20/20/40

Services	Outer diameter [mm]	Fire resistance class	
		Wall	Floor
Cables	≤ 21	EI 30	EI 90
	> 21 − ≤ 50	EI 30	_
Cable bundles	≤ 100	EI 90	EI 90
Electrical installation conduits, with or without cables	≤ 32	EI 90	EI 90
Electrical installation conduits, bundled, with or without cables	3 × ≤ 32		
HVAC split line combinations	2 copper pipes $\varnothing \le 18$ mm, PVC-U pipe $\varnothing \le 25$ mm, S = 4.5 mm, single cables $\varnothing \le 14$ mm	EI 30	EI 90

CT Cable Tube 300

Wall thickness \geq 100 mm, CLT layers: 20/20/20/20/20 Floor thickness: \geq 100 mm, CLT layers: 20/20/20/20/20

Services	Outer diameter [mm]	Fire resistance class	
		Wall	Floor
Cables	≤ 50	EI 60	-
Electrical installation conduits, with or without cables	≤ 32	EI 45 / E 60	EI 60
Electrical installation conduits, bundled, with or without cables	3 × ≤ 32		

In walls Cable Tubes must be installed in the centre, in floors flush with the underside.