

System lignum

Handrails Made from Solid Timber

A pleasant feel and ergonomic design are the outstanding features of System lignum. The warm surface of the timber and the round profile enable comfortable, safe gripping. The natural material creates a homely atmosphere. A special surface varnish makes the handrail easy-care and extremely resistant to cleaning agents and disinfectant. The handrail system is available in selected timber species. System lignum can be fixed to the wall with different stainless steel supports. Different endpieces are available to choose from. The diverse range of possible combinations create design options.



LIGNUM HANDRAIL

Wenge stained beech / 90° stainless steel angle / Support W20

DIAMETER

Ø 40 mm

MATERIAL AND SURFACES

System lignum is made from A-grade kiln-dried timbers. The surface is sanded and varnished twice and is therefore easy-care.

- Beech
- Wenge stained beech
- European maple
- Oak
- Steamed bamboo










APPLICATION AREA

System lignum handrails are suitable for use in corridors and in staircases, not only in public buildings but also in private homes.

STANDARDS

- DIN 18040
- DIN 13411
- Tested by MPA NRW
- DIN 4102 normally flammable (building material class B2)
- DIN 53160
- DIN 68861 Part 1 B

PRODUCT RANGE

<p>STRAIGHT ENDPiece WITH CAP Handrail ends are available as a straight variant with free end. A pushed-on, rounded cap forms a clean end.</p> <p>LI.40.8101 ... Ø 40 mm</p>	 	<p>SUITABLE SUPPORTS More detailed information on the combinable supports is available on page 44.</p>
<p>STRAIGHT ENDPiece WITH CHAMFER The end of the handrail can be optionally straight with chamfer.</p> <p>LI.40.8101 ... Ø 40 mm</p>	 	
<p>90° BEND MADE FROM TIMBER Handrails, which end with 90° bend towards the wall, fulfil the requirements of DIN 18040 and DIN 13411.</p> <p>LI.40.8100 ... Ø 40 mm</p>	 	
<p>90° BEND MADE FROM STAINLESS STEEL Curves and bends are available made from stainless steel. If the handrail ends with a 90° bend, the requirements of DIN 18040 and DIN 13411 are fulfilled.</p> <p>LI.40.8800 ... Ø 40 mm</p>	 	
<p>90° BEND MADE FROM POLYAMIDE Polyamide bends and curves increase impact resistance. The requirements of DIN 18040 and DIN 13411 are fulfilled if the handrail ends with a 90° bend.</p> <p>LI.40.8700 ... Ø 40 mm</p>	