

Egcodorn® SWQ120 shear force dowel for wall application, longitudinally and laterally moveable

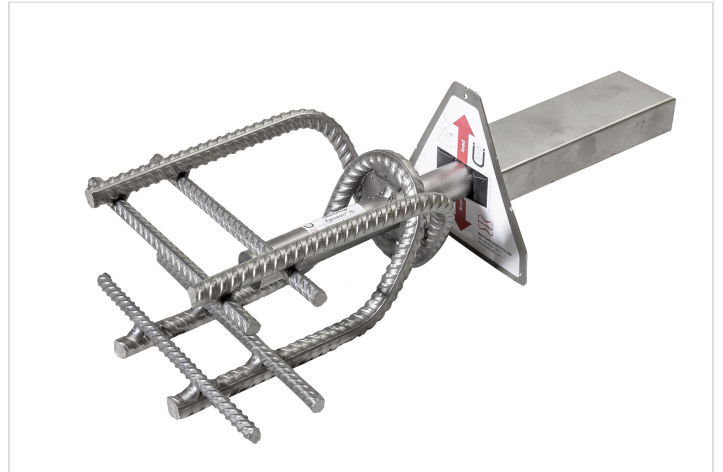
Item No. EGCODORNSWQ120

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Egcodorn® SWQ

- Shear force dowels for very high static loads with DIBt approval Z-15.7-301 and anchor body on one side, for optimal use in walls
- If displacements occur both along and laterally to the dowel axis, the laterally displaceable Egcodorn® WQ must be used. For curved component edges or large joint lengths, the Egcodorn® WQ should be used

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Technical Data

Type	SWQ120	Product load-bearing capacity $V_{Rd,s}$ with joint width 40 mm	70,2 kN
Application	Wall application	Product load-bearing capacity $V_{Rd,s}$ with joint width 50 mm	62,9 kN
Mandrel system	static	Product load-bearing capacity $V_{Rd,s}$ with joint width 60 mm	57 kN
Direction of movement	longitudinally and laterally moveable	Pallet content	30 Pcs
Transverse displacement	±15 mm	Weight	9,730 kg/pce
Joint opening	0 - 60 mm	Weight	312 kg/pallet
Product load-bearing capacity $V_{Rd,s}$ with joint width 10 mm	107,9 kN	Storage unit	Pce
Product load-bearing capacity $V_{Rd,s}$ with joint width 20 mm	91,5 kN	WG:	119
Product load-bearing capacity $V_{Rd,s}$ with joint width 30 mm	79,5 kN		

Articles are suitable for joint width 0-60 mm; special types up to 80 mm joint width on request.