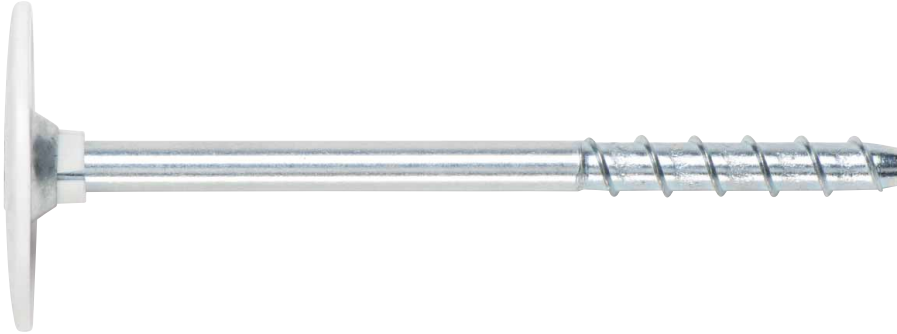


W-IS INSULATION SCREW

83.2

Anchor dimensions:

W-IS Insulation Screw, white (RAL 9003) screw head, galvanized steel
Drive: TX 30



Designation	Attachment height t_{fix} [mm]	Total length L [mm]	Setting depth h_{nom} [mm]	Nom. drill dia. d_0 [mm]	Drill hole depth h_1 [mm]	Head diameter [mm]	Art. No.	P. Qty.
W-IS 50	25	50	25	6	30 (+ t_{fix})	37	0905 026 050	100
W-IS 75	50	75	25				0905 026 075	100
W-IS 85	60	85	25				0905 026 085	100
W-IS 100	75	100	25				0905 026 100	100
W-IS 125	100	125	25				0905 026 125	100
W-IS 135	110	135	25				0905 026 135	100
W-IS 150	125	150	25				0905 026 150	100
W-IS 175	150	175	25				0905 026 175	100
W-IS 200	175	200	25				0905 026 200	100
W-IS 225	200	225	25				0905 026 225	100
W-IS 250	225	250	25				0905 026 250	100

Installation values: Concrete

Anchors		W-IS
Nom. drill dia.	d_0 [mm]	6
Drill cutting dia.	$d_{cut} \leq$ [mm]	6.25
Drill hole depth	$h_1 \geq$ [mm]	30
Setting depth of the anchor sleeve	h_{nom} [mm]	25
Through-hole in attachment part	$d_f \leq$ [mm]	8.0

Performance data: Concrete

Anchor		W-IS
Recommend load without effects from fire	$F_{rec} = C20/25$ [kN]	0.15
Fire resistance duration	F90 [kN]	0.015

Würth system components

