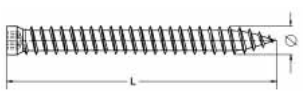


AMO®-Y SCREW 7.5 MM DIA.

55.3

Characteristic Values				
General information	Minimum edge spacing	Aerated concrete	c_{min} [mm]	60
	Screw-in depth		$h_{nom} \geq$ [mm]	100
	Nominal drill-bit diameter in window frame		d [mm]	6.2
Burglar Resistance Class 3 in accordance with DIN V ENV 1627: 1999	Minimum edge spacing	Aerated concrete PP2-0.35 according to DIN V 4165-100 or DIN EN 771-4 in conjunction with DIN V 20000-404	c_{min} [mm]	120
	Wall thickness		h [mm]	365
	Screw-in depth		$h_{nom} \geq$ [mm]	140
	Screws spacing	from frame corner	[mm]	100
		side	[mm]	300 (distribute screws evenly over side)
		top and bottom	[mm]	450 (one screw in center of window)
		window frame respond	[mm]	10

Anchor Dimensions				
Total length	l [mm]	152	182	202
with AW® 30 head diameter of 8 mm		Art. No.	0234 630 152	0234 630 182
Suitable applications: slight countersinking in wooden and plastic profiles				
	Steel, special coating silver	0234 630 202		

Determination of correct screw length

