


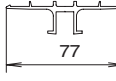
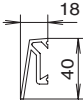
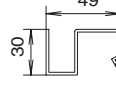

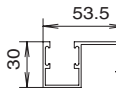
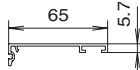


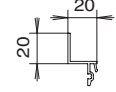



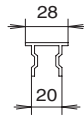

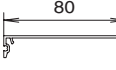





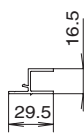
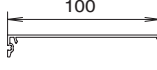

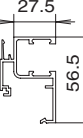



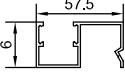


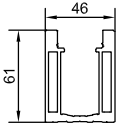

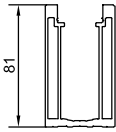

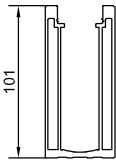

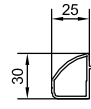





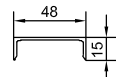

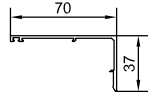






## Profile overview and static profile values for Series ZP

	Profile no.	Horizontal axis		Vertical axis		Total perimeter in mm	Page ZP		Profile no.	Horizontal axis		Vertical axis		Total perimeter in mm	Page ZP
		$J_x$ [cm <sup>4</sup> ]	$W_x$ [cm <sup>3</sup> ]	$J_y$ [cm <sup>4</sup> ]	$W_y$ [cm <sup>3</sup> ]					$J_x$ [cm <sup>4</sup> ]	$W_x$ [cm <sup>3</sup> ]	$J_y$ [cm <sup>4</sup> ]	$W_y$ [cm <sup>3</sup> ]		
	P472 600	-	-	-	-	93	5		P496 040	-	-	-	-	252	5
	P496 001	-	-	-	-	175	5		P496 043	-	-	-	-	276	5
	P496 002	-	-	-	-	122	5		P496 044	-	-	-	-	317	5
	P496 017	-	-	-	-	201	5		P496 047	-	-	-	-	181	5
	P496 018	-	-	-	-	145	5		P496 059	-	-	-	-	127	5
	P496 023	-	-	-	-	69	5		P496 064	-	-	-	-	96	5
	P496 024	-	-	-	-	62	5		P496 074	-	-	-	-	177	5
	P496 025	-	-	-	-	82	5		P496 076	-	-	-	-	206	5
	P496 026	-	-	-	-	106	5		P496 092	-	-	-	-	145	5
	P496 027	-	-	-	-	126	5		P496 093	-	-	-	-	144	5
	P496 028	-	-	-	-	136	5		P496 094	-	-	-	-	130	5
	P496 029	-	-	-	-	246	5								
	P496 034	-	-	-	-	126	5								
	P496 038	-	-	-	-	383	5								
	P496 039	-	-	-	-	165	5								

## Profile overview and static profile values for Series ZP

	Profile no.	$I_{xid}$ (cm <sup>4</sup> )				External perimeter excluding insulating zone	Page		Profile no.	$I_{xid}$ (cm <sup>4</sup> )				External perimeter excluding insulating zone	Page
		L(cm)	Distance between supports L [cm] In compliance with the guideline issued by the Institute of Building Technology							L(cm)	Distance between supports L [cm] In compliance with the guideline issued by the Institute of Building Technology				
		< 200	from ≥200	from >250	from > 300	from > 400				< 200	from ≥200	from >250	from > 300	from > 400	
	<b>P 496095</b>						325	5		<b>P 755969</b>					
	<b>P 496099</b>						51	5		<b>P 780561</b>	36.0				
	<b>P 496100</b>						90	5		<b>P 780562</b>	68.0				
	<b>P 496103</b>						170	5		<b>P 780563</b>	123.0				
	<b>P 496104</b>						115	5		<b>P 760501</b>					
	<b>P 496105</b>						77	5		<b>P 755716</b>					
	<b>P 496110</b>						115	5		<b>P 762570</b>					
	<b>P 496112</b>						79	4		<b>P 762590</b>					
	<b>P 496113</b>						124	4		<b>P 762593</b>					
	<b>P 496111</b>						180	4		<b>K 723311</b>					
	<b>P 446616</b>						137	4							
	<b>P 446618</b>						82	4							

$I_{xid}$  = effective moment of inertia

$I_{xid}$  = effective moment of inertia