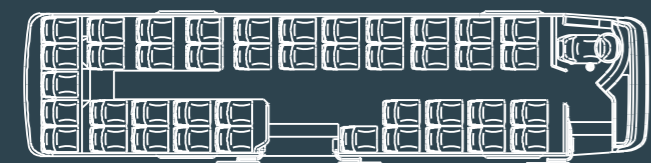


Bus
SOR C 10,5
Intercity





type	SOR C 10,5		Intercity	
	doors		medium single-wing	medium double-wing
parameters	length	mm	10 780	10 780
	width	mm	2 525	2 525
	height	mm	2 950	2 950
	axle base	mm	5 600	5 600
	front overhang	mm	2 380	2 380
	rear overhang	mm	2 800	2 800
	body	number of doors		2
	front door width	mm	810	810
	middle door width	mm	660	1 210
	get on height	mm	340	340
	front floor height	mm	800	800
	luggage space	m ³	4	3,9
weight	operating	kg	7 750	7 750
	max. techn. acceptable	kg	15 000	15 000
capacity	for sitting		44	42
	for standing		33	35
	total		77	77
properties	design speed	km/h	100	100
	outer contour radius	mm	10 700	10 700
	approach angle	°	9	9
	departure angle	°	9	9
engine	Iveco Tector F4AE3682F		185 kW / 850 Nm EURO 5	
transmission	ZF 6S 1010 B0		manual 6+1 / 6,72-0,79 R6,03	
retarder	Telma FV 61-40		electromagnetic	
front axle	SOR C 004		independent suspension	
rear axle	Meritor RS24-147E		solid, single stage reduction, i=3,91	
suspension	pneumatic		pulsating springs; front 2 / back 4	
shock-absorber	Brano		fluid, front 2 / back 4	
wheels	tires		285 / 70- R19,5	
	disc		19,5x7,5"	
brakes	Knorr SN6		disc, air-controlled	
ABS/ASR	Wabco		system 4S/4M, version E	
steering	RBL C 500V		hydraulic compact	
independent heating	Eberspaecher Hydronic 24		oil, power 24 kW	
wiring	standard		electric vehicle equipment	
	CAN-bus SAE 1939		communication to vehicle electronic systems	
batteries	Varta		24V / 170 Ah	
optional accessories			- hydraulic retarder Voith - air-conditioning Carrier-Sūtrak - electronic control of suspension Wabco ECAS - automatic transmission ZF 6S 1010 B0	

The manufacturer reserves the right to change the specifications without prior notice.

Bus SOR C 10,5 Intercity