

Část	Region	Typ	Thermal Specification	Tepelný odpor [m2K/W]	Heat Transfer Coefficient [W/m2K]	Teplota [K]	Emisivita	Reflektivita	Transmisivita																																																																																		
Car	Base	Wall	Environment	1,6146	115,00	283,15	0,972	0,028	0,000																																																																																		
	Dash	Wall	Environment	0,1221	1,00	283,15	0,980	0,020	0,000																																																																																		
	Door.Driver	Wall	Environment	5,3191	115,00	271,15	0,983	0,017	0,000																																																																																		
	Door.Passenger	Wall	Environment	5,3191	115,00	271,15	0,983	0,017	0,000																																																																																		
	Pillar.A	Wall	Environment	3,2852	115,00	271,15	0,983	0,017	0,000																																																																																		
	Pillar.B	Wall	Environment	3,2852	115,00	271,15	0,983	0,017	0,000																																																																																		
	Roof	Wall	Environment	0,6295	115,00	271,15	0,970	0,030	0,000																																																																																		
	Seats	Wall	Environment	2,0064	3,54	268,15	0,970	0,030	0,000																																																																																		
	Tunnel	Wall	Environment	0,2200	1,00	283,15	0,983	0,017	0,000																																																																																		
	Plane.Split.Wall	Wall	Environment	0,0000	1,00	287,93																																																																																					
Heating	Driver	Dash	Wall	Temperature	0,1294	1,00	313,15	0,980	0,020	0,000																																																																																	
		Dash.Legs	Wall	Temperature	0,0364	1,00	313,15	0,983	0,017	0,000																																																																																	
		Door.1	Wall	Temperature	5,3191	115,00	313,15	0,983	0,017	0,000																																																																																	
		Door.2	Wall	Temperature	5,3191	115,00	313,15	0,983	0,017	0,000																																																																																	
		Feet	Wall	Temperature	0,3834	1,00	313,15	0,983	0,017	0,000																																																																																	
		Roof	Wall	Temperature	0,6295	115,00	313,15	0,972	0,028	0,000																																																																																	
		Tunnel	Wall	Temperature	0,0227	1,00	313,15	0,970	0,030	0,000																																																																																	
	Passenger	Dash.Legs	Wall	Temperature	0,0364	1,00	313,15	0,983	0,017	0,000																																																																																	
		Door.1	Wall	Temperature	5,3191	115,00	313,15	0,983	0,017	0,000																																																																																	
		Door.2	Wall	Temperature	5,3191	115,00	313,15	0,983	0,017	0,000																																																																																	
		Feet	Wall	Temperature	0,3834	1,00	313,15	0,983	0,017	0,000																																																																																	
		Roof	Wall	Temperature	0,6295	115,00	313,15	0,972	0,028	0,000																																																																																	
		Tunnel	Wall	Temperature	0,0227	1,00	313,15	0,970	0,030	0,000																																																																																	
		Window.Front	Wall	Environment	0,0081	115,00	271,15	0,870	0,130	0,000																																																																																	
Window.Sides	Wall	Environment	0,0041	115,00	271,15	0,871	0,129	0,000																																																																																			
Newton	Arm L	Hand	Wall	Temperature	-	0,00	307,15	0,980	0,020	0,000																																																																																	
		Lower_Bk	Wall	Convection	-	10,00	307,15	0,980	0,020	0,000																																																																																	
		Lower_Fr	Wall	Convection	-	10,00	307,15	0,980	0,020	0,000																																																																																	
		Lower_Joint	Wall	Convection	-	10,00	307,15	0,980	0,020	0,000																																																																																	
		Upper_Bk	Wall	Convection	-	3,48	307,15	0,980	0,020	0,000																																																																																	
		Upper_Fr	Wall	Convection	-	3,48	307,15	0,980	0,020	0,000																																																																																	
		Upper_Joint	Wall	Convection	-	3,48	307,15	0,980	0,020	0,000																																																																																	
	Arm R	Hand	Wall	Temperature	-	0,00	307,15	0,980	0,020	0,000																																																																																	
		Lower_Bk	Wall	Convection	-	10,00	307,15	0,980	0,020	0,000																																																																																	
		Lower_Fr	Wall	Convection	-	10,00	307,15	0,980	0,020	0,000																																																																																	
		Lower_joint	Wall	Convection	-	10,00	307,15	0,980	0,020	0,000																																																																																	
		Upper_Bk	Wall	Convection	-	3,48	307,15	0,980	0,020	0,000																																																																																	
		Upper_Fr	Wall	Convection	-	3,48	307,15	0,980	0,020	0,000																																																																																	
		Upper_Joint	Wall	Convection	-	3,48	307,15	0,980	0,020	0,000																																																																																	
	Body	Abs	Wall	Convection	-	3,85	307,15	0,980	0,020	0,000																																																																																	
		Back_Lower	Wall	Convection	-	3,70	307,15	0,980	0,020	0,000																																																																																	
		Back_Midd	Wall	Convection	-	4,23	307,15	0,980	0,020	0,000																																																																																	
		Back_Upper	Wall	Convection	-	4,76	307,15	0,980	0,020	0,000																																																																																	
		Chest	Wall	Convection	-	3,85	307,15	0,980	0,020	0,000																																																																																	
		Waist	Wall	Convection	-	3,85	307,15	0,980	0,020	0,000																																																																																	
	Head	Face	Wall	Temperature	-	0,00	307,15	0,980	0,020	0,000																																																																																	
		Hair1	Wall	Convection	-	14,29	307,15	0,980	0,020	0,000																																																																																	
		Hair2	Wall	Convection	-	14,29	307,15	0,980	0,020	0,000																																																																																	
		Neck	Wall	Temperature	-	0,00	307,15	0,980	0,020	0,000																																																																																	
	Leg L	Calf_Bk	Wall	Convection	-	12,50	307,15	0,980	0,020	0,000																																																																																	
		Calf_Fr	Wall	Convection	-	12,50	307,15	0,980	0,020	0,000																																																																																	
		Foot	Wall	Convection	-	12,50	307,15	0,980	0,020	0,000																																																																																	
		Joint	Wall	Convection	-	11,25	307,15	0,980	0,020	0,000																																																																																	
		Thigh_Bk_1	Wall	Convection	-	10,00	307,15	0,980	0,020	0,000																																																																																	
		Thigh_Bk_2	Wall	Convection	-	10,00	307,15	0,980	0,020	0,000																																																																																	
		Thigh_Bk_3	Wall	Convection	-	10,00	307,15	0,980	0,020	0,000																																																																																	
		Thigh_Fr_1	Wall	Convection	-	10,00	307,15	0,980	0,020	0,000																																																																																	
		Thigh_Fr_2	Wall	Convection	-	10,00	307,15	0,980	0,020	0,000																																																																																	
		Leg R	Calf_Bk	Wall	Convection	-	12,50	307,15	0,980	0,020	0,000																																																																																
	Calf_Fr		Wall	Convection	-	12,50	307,15	0,980	0,020	0,000																																																																																	
	Foot		Wall	Convection	-	12,50	307,15	0,980	0,020	0,000																																																																																	
	Joint		Wall	Convection	-	11,25	307,15	0,980	0,020	0,000																																																																																	
	Thigh_Bk_1		Wall	Convection	-	10,00	307,15	0,980	0,020	0,000																																																																																	
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	Thigh_Fr_1		Wall	Convection	-	10,00	307,15	0,980	0,020	0,000																																																																																	
	Thigh_Fr_2		Wall	Convection	-	10,00	307,15	0,980	0,020	0,000																																																																																	
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th></th> <th></th> <th>Plocha [m2]</th> <th>Poměrný průtok [-]</th> <th>Objemový tok [l/s]</th> <th>Rychlost [m/s]</th> <th>Teplota [K]</th> <th>Teplota [K]</th> <th>Teplota [K]</th> </tr> </thead> <tbody> <tr> <td rowspan="6">Vent.Dash</td> <td>Center</td> <td>Velocity Inlet</td> <td>0,031</td> <td>0,067</td> <td>2,700</td> <td>0,087</td> <td>295,700</td> <td>295,700</td> <td>295,700</td> </tr> <tr> <td>Defrost</td> <td>Velocity Inlet</td> <td>0,014</td> <td>0,180</td> <td>7,300</td> <td>0,525</td> <td>298,850</td> <td>298,850</td> <td>298,850</td> </tr> <tr> <td>Left</td> <td>Velocity Inlet</td> <td>0,010</td> <td>0,132</td> <td>4,800</td> <td>0,480</td> <td>295,150</td> <td>295,150</td> <td>295,150</td> </tr> <tr> <td>Right</td> <td>Velocity Inlet</td> <td>0,010</td> <td>0,124</td> <td>4,500</td> <td>0,439</td> <td>294,950</td> <td>294,950</td> <td>294,950</td> </tr> <tr> <td>Feet.Driver</td> <td>Velocity Inlet</td> <td>0,009</td> <td>0,088</td> <td>2,700</td> <td>0,377</td> <td>301,950</td> <td>301,950</td> <td>301,950</td> </tr> <tr> <td>Feet.Passenger</td> <td>Velocity Inlet</td> <td>0,009</td> <td>0,059</td> <td>3,500</td> <td>0,286</td> <td>301,950</td> <td>301,950</td> <td>301,950</td> </tr> <tr> <td>Plane.Split.Outlet</td> <td>Pressure Outlet</td> <td>-</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Plane.Split.Wall</td> <td>Wall</td> <td>-</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>												Plocha [m2]	Poměrný průtok [-]	Objemový tok [l/s]	Rychlost [m/s]	Teplota [K]	Teplota [K]	Teplota [K]	Vent.Dash	Center	Velocity Inlet	0,031	0,067	2,700	0,087	295,700	295,700	295,700	Defrost	Velocity Inlet	0,014	0,180	7,300	0,525	298,850	298,850	298,850	Left	Velocity Inlet	0,010	0,132	4,800	0,480	295,150	295,150	295,150	Right	Velocity Inlet	0,010	0,124	4,500	0,439	294,950	294,950	294,950	Feet.Driver	Velocity Inlet	0,009	0,088	2,700	0,377	301,950	301,950	301,950	Feet.Passenger	Velocity Inlet	0,009	0,059	3,500	0,286	301,950	301,950	301,950	Plane.Split.Outlet	Pressure Outlet	-							Plane.Split.Wall	Wall	-						
		Plocha [m2]	Poměrný průtok [-]	Objemový tok [l/s]	Rychlost [m/s]	Teplota [K]	Teplota [K]	Teplota [K]																																																																																			
Vent.Dash	Center	Velocity Inlet	0,031	0,067	2,700	0,087	295,700	295,700	295,700																																																																																		
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