

The MATITONE model is created by applying coloured wooden tips at the upper ends of the vertical elements

These are 25 mm diameter tubular steel elements welded in a single row in front of the horizontal manifolds.

The colour of the wooden tips can be chosen by the customer as regards plain colours, whereas it is at Tubes' discretion as regards mixed colours.

If you choose only one colour we recommend you contact our sales/technical dept. to be informed on colour availability.

ADDITIONAL COLOUR AND FINISH CHARGE (see new colour chart)

The additional charges are calculated on the base price of RAL 9010.

CO Category without any additional charge (RAL 9010)

Category C1 and C2 +10%
C3 Category +20%
RAL colours not included in the colour chart +30%

Colours according to samples request feasibility and cost estimate

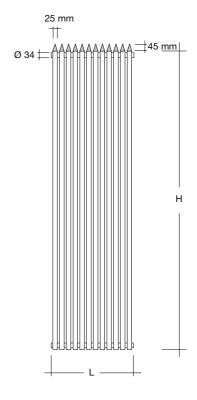
PLATED finishes NOT available

BRACKET SUPPORTS

The MATITONE model cannot have bracket supports

PACKING

The cardboard packing box is included in the price of sale of the products, and for the MATITONE model it contains the complete wall fixing kit and the manual vent valve.



VALVES

For valves and Lockshield see page 271 - 272 - 273 - 274 - 275.

CONNECTORS

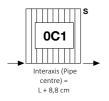
The MATITONE model is always supplied with "OC1" connectors

Should different connectors be required, such connectors must be strictly specified in the order.

In the case of "0B2" connectors, the radiator can be equipped with 2 1/8" chrome-plated plugs on the head of the manifolds.

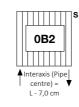
Standard connectors

standard connector always supplied, if not otherwise specified in the order



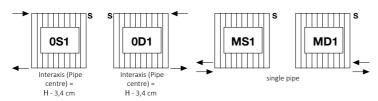
Custom-made connectors

Connectors available on request WITH additional charge of €



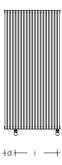
Connectors on request

Connectors available on request WITHOUT any additional charge



Custom-made connectors

Connectors available on request WITH additional charge of €



B2M

Specify "d" and "i"





= Interaxis (Pipe centre) between connectors

Price for items with White RAL 9010 finish and standard connectors. VAT and transport costs not included. For correction factors different to Δ T50°C/ Δ T30°C see page 284-289 Thermal yield Δ T 50°C - Watts per radiator

MTH140010	Code	N° elements	* H (cm)	L (cm)	Watts ΔT 50°C Coloured version	Watts ΔT 30°C Coloured version	Category C0 RAL 9010 (€)
MTH160010 10 160,0 35,5 726 376 MTH170010 10 170,0 35,5 765 396 MTH180010 10 180,0 35,5 855 417 MTM190010 10 190,0 35,5 839 435 MTH140011 11 140,0 39,0 712 369 MTH150011 11 150,0 39,0 756 392 MTH150011 11 160,0 39,0 799 414 MTH150011 11 180,0 39,0 886 459 MTH150011 11 180,0 39,0 886 459 MTH190011 11 180,0 39,0 969 502 MTH190011 11 180,0 39,0 969 502 MTH190011 11 180,0 42,5 776 402 MTH190011 11 180,0 42,5 824 427 MTH190012 12	MT#140010	10	140,0	35,5	647	335	
MTH170010 10 170,0 35,5 765 396 MTH180010 10 180,0 35,5 805 417 MTH190010 10 190,0 35,5 839 435 MTH140011 11 140,0 39,0 712 369 MTH150011 11 150,0 39,0 756 392 MTH160011 11 160,0 39,0 799 414 MTH170011 11 170,0 39,0 886 459 MTH180011 11 180,0 39,0 886 459 MTH190011 11 190,0 39,0 923 478 MTH200011 11 190,0 39,0 969 502 MTH140012 12 140,0 42,5 776 402 MTH150012 12 150,0 42,5 871 451 MTH150012 12 160,0 42,5 918 476 MTH150012 12	MT#150010	10	150,0	35,5	687	356	
MTH180010 10 180,0 35,5 805 417 MTH190010 10 190,0 35,5 839 435 MTH200010 10 200,0 35,5 881 456 MTH140011 11 140,0 39,0 756 392 MTH150011 11 160,0 39,0 756 392 MTH100011 11 170,0 39,0 842 436 MTH180011 11 180,0 39,0 886 459 MTH190011 11 190,0 39,0 923 478 MTH200011 11 190,0 39,0 969 502 MTH140012 12 140,0 42,5 776 402 MTH150012 12 150,0 42,5 824 427 MTH150012 12 160,0 42,5 871 451 MTH190012 12 180,0 42,5 966 500 MTH190012 12	MT#160010	10	160,0	35,5	726	376	
MT#190010 10 190,0 35,5 839 435 MT#200010 10 200,0 35,5 881 456 MT#140011 11 140,0 39,0 712 369 MT#150011 11 150,0 39,0 756 392 MT#170011 11 160,0 39,0 799 414 MT#180011 11 180,0 39,0 886 459 MT#190011 11 190,0 39,0 969 502 MT#190011 11 190,0 39,0 969 502 MT#190011 11 190,0 39,0 969 502 MT#190012 12 140,0 42,5 776 402 MT#150012 12 150,0 42,5 824 427 MT#150012 12 160,0 42,5 966 500 MT#190012 12 180,0 42,5 966 500 MT#190013 13 <td>MT#170010</td> <td>10</td> <td>170,0</td> <td>35,5</td> <td>765</td> <td>396</td> <td></td>	MT#170010	10	170,0	35,5	765	396	
MT#200010 10 200,0 35,5 881 456 MT#140011 11 140,0 39,0 712 369 MT#150011 11 150,0 39,0 756 392 MT#10011 11 160,0 39,0 799 414 MT#170011 11 170,0 39,0 886 459 MT#190011 11 190,0 39,0 923 478 MT#200011 11 200,0 39,0 969 502 MT#140012 12 140,0 42,5 824 427 MT#150012 12 140,0 42,5 824 427 MT#150012 12 160,0 42,5 871 451 MT#150012 12 180,0 42,5 918 476 MT#180012 12 180,0 42,5 1007 522 MT#190012 12 190,0 42,5 1007 522 MT#200012 12 <td>MT#180010</td> <td>10</td> <td>180,0</td> <td>35,5</td> <td>805</td> <td>417</td> <td></td>	MT#180010	10	180,0	35,5	805	417	
MT#140011	MT#190010	10	190,0	35,5	839	435	
MT#150011 11 150,0 39,0 756 392 MT#160011 11 160,0 39,0 799 414 MT#170011 11 170,0 39,0 842 436 MT#180011 11 180,0 39,0 986 459 MT#190011 11 190,0 39,0 969 502 MT#150012 12 140,0 42,5 776 402 MT#150012 12 150,0 42,5 824 427 MT#150012 12 160,0 42,5 871 451 MT#160012 12 170,0 42,5 918 476 MT#170012 12 180,0 42,5 966 500 MT#180012 12 190,0 42,5 1007 522 MT#120012 12 190,0 42,5 1007 522 MT#120013 13 140,0 46,0 841 436 MT#150013 13 <td>MT#200010</td> <td>10</td> <td>200,0</td> <td>35,5</td> <td>881</td> <td>456</td> <td></td>	MT#200010	10	200,0	35,5	881	456	
MT#160011 11 160,0 39,0 799 414 MT#170011 11 170,0 39,0 842 436 MT#180011 11 180,0 39,0 986 459 MT#190011 11 190,0 39,0 969 502 MT#140012 12 140,0 42,5 776 402 MT#150012 12 150,0 42,5 824 427 MT#160012 12 160,0 42,5 871 451 MT#170012 12 170,0 42,5 918 476 MT#180012 12 180,0 42,5 966 500 MT#190012 12 190,0 42,5 1007 522 MT#20012 12 200,0 42,5 1007 522 MT#20013 13 140,0 46,0 841 436 MT#150013 13 150,0 46,0 995 515 MT#160013 13	MT#140011	11	140,0	39,0	712	369	
MT#170011 11 170,0 39,0 842 436 MT#180011 11 180,0 39,0 886 459 MT#190011 11 190,0 39,0 923 478 MT#200011 11 200,0 39,0 969 502 MT#140012 12 140,0 42,5 776 402 MT#150012 12 150,0 42,5 824 427 MT#160012 12 160,0 42,5 871 451 MT#180012 12 170,0 42,5 918 476 MT#180012 12 180,0 42,5 966 500 MT#190012 12 190,0 42,5 1007 522 MT#190013 13 140,0 46,0 841 436 MT#150013 13 160,0 46,0 893 463 MT#10013 13 180,0 46,0 1047 542 MT#100013 13 <td>MT#150011</td> <td>11</td> <td>150,0</td> <td>39,0</td> <td>756</td> <td>392</td> <td></td>	MT#150011	11	150,0	39,0	756	392	
MT#180011 11 180,0 39,0 886 459 MT#190011 11 190,0 39,0 923 478 MT#200011 11 200,0 39,0 969 502 MT#140012 12 140,0 42,5 776 402 MT#150012 12 150,0 42,5 824 427 MT#160012 12 160,0 42,5 871 451 MT#170012 12 170,0 42,5 918 476 MT#180012 12 180,0 42,5 966 500 MT#190012 12 190,0 42,5 1007 522 MT#140013 13 140,0 46,0 841 436 MT#150013 13 150,0 46,0 893 463 MT#180013 13 180,0 46,0 1047 542 MT#120013 13 190,0 46,0 1091 565 MT#120013 13 </td <td>MT#160011</td> <td>11</td> <td>160,0</td> <td>39,0</td> <td>799</td> <td>414</td> <td></td>	MT#160011	11	160,0	39,0	799	414	
MT#180011 11 180,0 39,0 886 459 MT#190011 11 190,0 39,0 923 478 MT#200011 11 200,0 39,0 969 502 MT#140012 12 140,0 42,5 776 402 MT#150012 12 150,0 42,5 824 427 MT#160012 12 160,0 42,5 871 451 MT#170012 12 170,0 42,5 918 476 MT#180012 12 180,0 42,5 966 500 MT#190012 12 190,0 42,5 1007 522 MT#140013 13 140,0 46,0 841 436 MT#150013 13 150,0 46,0 893 463 MT#180013 13 180,0 46,0 1047 542 MT#120013 13 190,0 46,0 1091 565 MT#120013 13 </td <td>MT#170011</td> <td>11</td> <td>170,0</td> <td>39,0</td> <td>842</td> <td>436</td> <td></td>	MT#170011	11	170,0	39,0	842	436	
MT#200011 11 200,0 39,0 969 502 MT#140012 12 140,0 42,5 776 402 MT#150012 12 150,0 42,5 824 427 MT#160012 12 160,0 42,5 871 451 MT#170012 12 180,0 42,5 918 476 MT#180012 12 180,0 42,5 966 500 MT#190012 12 190,0 42,5 1007 522 MT#200012 12 200,0 42,5 1007 522 MT#200012 12 200,0 42,5 1007 522 MT#140013 13 140,0 46,0 841 436 MT#150013 13 150,0 46,0 944 489 MT#170013 13 170,0 46,0 1047 542 MT#180013 13 190,0 46,0 1047 542 MT#190013 13	MT#180011	11	180,0		886	459	
MT#140012 12 140,0 42,5 776 402 MT#150012 12 150,0 42,5 824 427 MT#160012 12 160,0 42,5 871 451 MT#170012 12 170,0 42,5 918 476 MT#180012 12 180,0 42,5 966 500 MT#190012 12 180,0 42,5 1007 522 MT#190012 12 190,0 42,5 1007 522 MT#200012 12 200,0 42,5 1007 522 MT#200013 13 140,0 46,0 841 436 MT#150013 13 150,0 46,0 994 489 MT#170013 13 170,0 46,0 995 515 MT#180013 13 180,0 46,0 1047 542 MT#190013 13 190,0 46,0 1091 565 MT#140014 14	MT#190011	11	190,0	39,0	923	478	
MT#150012 12 150,0 42,5 824 427 MT#160012 12 160,0 42,5 871 451 MT#170012 12 170,0 42,5 918 476 MT#180012 12 180,0 42,5 966 500 MT#190012 12 190,0 42,5 1007 522 MT#200012 12 200,0 42,5 1057 548 MT#140013 13 140,0 46,0 841 436 MT#150013 13 150,0 46,0 893 463 MT#170013 13 170,0 46,0 995 515 MT#180013 13 180,0 46,0 1047 542 MT#190013 13 180,0 46,0 1091 565 MT#200013 13 200,0 46,0 1091 565 MT#150014 14 140,0 49,5 906 469 MT#150014 14 160,0 49,5 1016 526 MT#180014 14	MT#200011	11	200,0	39,0	969	502	
MT#160012 12 160,0 42,5 871 451 MT#170012 12 170,0 42,5 918 476 MT#180012 12 180,0 42,5 966 500 MT#190012 12 190,0 42,5 1007 522 MT#200012 12 200,0 42,5 1057 548 MT#140013 13 140,0 46,0 841 436 MT#150013 13 150,0 46,0 893 463 MT#160013 13 160,0 46,0 944 489 MT#170013 13 170,0 46,0 995 515 MT#180013 13 180,0 46,0 1047 542 MT#190013 13 190,0 46,0 1091 565 MT#200013 13 200,0 46,0 1091 565 MT#150014 14 140,0 49,5 906 469 MT#150014 14 160,0 49,5 1016 526 MT#150014 14	MT#140012	12	140,0	42,5	776	402	
MT#160012 12 160,0 42,5 871 451 MT#170012 12 170,0 42,5 918 476 MT#180012 12 180,0 42,5 966 500 MT#190012 12 190,0 42,5 1007 522 MT#200012 12 200,0 42,5 1057 548 MT#140013 13 140,0 46,0 841 436 MT#150013 13 150,0 46,0 893 463 MT#160013 13 160,0 46,0 944 489 MT#170013 13 170,0 46,0 995 515 MT#180013 13 180,0 46,0 1047 542 MT#190013 13 190,0 46,0 1091 565 MT#200013 13 200,0 46,0 1145 593 MT#140014 14 140,0 49,5 906 469 MT#150014 14 160,0 49,5 1016 526 MT#180014 14	MT#150012	12			824	427	
MT#170012 12 170,0 42,5 918 476 MT#180012 12 180,0 42,5 966 500 MT#190012 12 190,0 42,5 1007 522 MT#200012 12 200,0 42,5 1057 548 MT#140013 13 140,0 46,0 841 436 MT#150013 13 150,0 46,0 893 463 MT#160013 13 160,0 46,0 944 489 MT#170013 13 170,0 46,0 995 515 MT#180013 13 180,0 46,0 1047 542 MT#190013 13 190,0 46,0 1091 565 MT#20013 13 200,0 46,0 1145 593 MT#140014 14 140,0 49,5 906 469 MT#150014 14 150,0 49,5 962 498 MT#170014 14 180,0 49,5 1071 555 MT#180014 14	MT#160012	12			871	451	
MT#180012 12 180,0 42,5 966 500 MT#190012 12 190,0 42,5 1007 522 MT#200012 12 200,0 42,5 1057 548 MT#140013 13 140,0 46,0 841 436 MT#150013 13 150,0 46,0 893 463 MT#160013 13 160,0 46,0 944 489 MT#170013 13 170,0 46,0 995 515 MT#180013 13 180,0 46,0 1047 542 MT#190013 13 190,0 46,0 1091 565 MT#200013 13 200,0 46,0 1145 593 MT#140014 14 140,0 49,5 906 469 MT#150014 14 150,0 49,5 962 498 MT#170014 14 170,0 49,5 1016 526 MT#180014 14 180,0 49,5 1127 584 MT#190014 14							
MT#190012 12 190,0 42,5 1007 522 MT#200012 12 200,0 42,5 1057 548 MT#140013 13 140,0 46,0 841 436 MT#150013 13 150,0 46,0 893 463 MT#160013 13 160,0 46,0 944 489 MT#170013 13 170,0 46,0 995 515 MT#180013 13 180,0 46,0 1047 542 MT#190013 13 190,0 46,0 1091 565 MT#200013 13 200,0 46,0 1145 593 MT#140014 14 140,0 49,5 906 469 MT#150014 14 150,0 49,5 962 498 MT#170014 14 170,0 49,5 1016 526 MT#180014 14 180,0 49,5 1127 584 MT#190014 14 190,0 49,5 1175 609 MT#1200015 15	MT#180012	12			966	500	
MT#200012 12 200,0 42,5 1057 548 MT#140013 13 140,0 46,0 841 436 MT#150013 13 150,0 46,0 893 463 MT#160013 13 160,0 46,0 994 489 MT#170013 13 170,0 46,0 995 515 MT#180013 13 180,0 46,0 1047 542 MT#190013 13 190,0 46,0 1091 565 MT#200013 13 200,0 46,0 1145 593 MT#140014 14 140,0 49,5 906 469 MT#150014 14 150,0 49,5 962 498 MT#170014 14 170,0 49,5 1071 555 MT#180014 14 180,0 49,5 1127 584 MT#190014 14 190,0 49,5 1175 609 MT#150015	MT#190012	12			1007	522	
MT#140013 13 140,0 46,0 841 436 MT#150013 13 150,0 46,0 893 463 MT#160013 13 160,0 46,0 944 489 MT#170013 13 170,0 46,0 995 515 MT#180013 13 180,0 46,0 1047 542 MT#190013 13 190,0 46,0 1091 565 MT#200013 13 200,0 46,0 1145 593 MT#140014 14 140,0 49,5 906 469 MT#150014 14 150,0 49,5 962 498 MT#170014 14 170,0 49,5 1016 526 MT#180014 14 180,0 49,5 1127 584 MT#190014 14 190,0 49,5 1175 609 MT#200014 14 200,0 49,5 1233 639 MT#150015 15 140,0 53,0 1031 534 MT#150015 15	MT#200012	12				548	
MT#160013 13 160,0 46,0 944 489 MT#170013 13 170,0 46,0 995 515 MT#180013 13 180,0 46,0 1047 542 MT#190013 13 190,0 46,0 1091 565 MT#200013 13 200,0 46,0 1145 593 MT#140014 14 140,0 49,5 906 469 MT#150014 14 150,0 49,5 962 498 MT#170014 14 170,0 49,5 1016 526 MT#180014 14 180,0 49,5 1071 555 MT#180014 14 190,0 49,5 1127 584 MT#190014 14 190,0 49,5 1175 609 MT#200014 14 200,0 49,5 1233 639 MT#150015 15 140,0 53,0 971 503 MT#160015 15 160,0 53,0 1031 534 MT#170015 15	MT#140013	13				436	
MT#160013 13 160,0 46,0 944 489 MT#170013 13 170,0 46,0 995 515 MT#180013 13 180,0 46,0 1047 542 MT#190013 13 190,0 46,0 1091 565 MT#200013 13 200,0 46,0 1145 593 MT#140014 14 140,0 49,5 906 469 MT#150014 14 150,0 49,5 962 498 MT#170014 14 170,0 49,5 1016 526 MT#180014 14 180,0 49,5 1071 555 MT#180014 14 190,0 49,5 1127 584 MT#190014 14 190,0 49,5 1175 609 MT#200014 14 200,0 49,5 1233 639 MT#150015 15 140,0 53,0 971 503 MT#160015 15 160,0 53,0 1031 534 MT#170015 15	MT#150013	13	150,0	46,0	893	463	
MT#170013 13 170,0 46,0 995 515 MT#180013 13 180,0 46,0 1047 542 MT#190013 13 190,0 46,0 1091 565 MT#200013 13 200,0 46,0 1145 593 MT#140014 14 140,0 49,5 906 469 MT#150014 14 150,0 49,5 962 498 MT#170014 14 170,0 49,5 1016 526 MT#180014 14 180,0 49,5 1071 555 MT#180014 14 190,0 49,5 1127 584 MT#190014 14 190,0 49,5 1175 609 MT#200014 14 200,0 49,5 1233 639 MT#140015 15 140,0 53,0 971 503 MT#150015 15 150,0 53,0 1089 564 MT#170015 15 170,0 53,0 1148 595 MT#180015 15 <td>MT#160013</td> <td>13</td> <td></td> <td></td> <td>944</td> <td>489</td> <td></td>	MT#160013	13			944	489	
MT#180013 13 180,0 46,0 1047 542 MT#190013 13 190,0 46,0 1091 565 MT#200013 13 200,0 46,0 1145 593 MT#140014 14 140,0 49,5 906 469 MT#150014 14 150,0 49,5 962 498 MT#160014 14 160,0 49,5 1016 526 MT#170014 14 170,0 49,5 1071 555 MT#180014 14 180,0 49,5 1127 584 MT#190014 14 190,0 49,5 1175 609 MT#200014 14 200,0 49,5 1233 639 MT#140015 15 140,0 53,0 971 503 MT#150015 15 150,0 53,0 1031 534 MT#170015 15 160,0 53,0 1089 564 MT#180015 15 180,0 53,0 1208 626 MT#190015 15 <td>MT#170013</td> <td>13</td> <td></td> <td></td> <td>995</td> <td>515</td> <td></td>	MT#170013	13			995	515	
MT#190013 13 190,0 46,0 1091 565 MT#200013 13 200,0 46,0 1145 593 MT#140014 14 140,0 49,5 906 469 MT#150014 14 150,0 49,5 962 498 MT#160014 14 160,0 49,5 1016 526 MT#170014 14 170,0 49,5 1071 555 MT#180014 14 180,0 49,5 1127 584 MT#190014 14 190,0 49,5 1175 609 MT#200014 14 200,0 49,5 1233 639 MT#140015 15 140,0 53,0 971 503 MT#150015 15 150,0 53,0 1031 534 MT#170015 15 160,0 53,0 1089 564 MT#170015 15 180,0 53,0 1208 626 MT#180015 15 190,0 53,0 1208 626 MT#190015 15 <td>MT#180013</td> <td>13</td> <td></td> <td></td> <td>1047</td> <td>542</td> <td></td>	MT#180013	13			1047	542	
MT#200013 13 200,0 46,0 1145 593 MT#140014 14 140,0 49,5 906 469 MT#150014 14 150,0 49,5 962 498 MT#160014 14 160,0 49,5 1016 526 MT#170014 14 170,0 49,5 1071 555 MT#180014 14 180,0 49,5 1127 584 MT#190014 14 190,0 49,5 1175 609 MT#200014 14 200,0 49,5 1233 639 MT#140015 15 140,0 53,0 971 503 MT#150015 15 150,0 53,0 1031 534 MT#160015 15 160,0 53,0 1089 564 MT#170015 15 170,0 53,0 1148 595 MT#180015 15 180,0 53,0 1208 626 MT#190015 15 190,0 53,0 1259 652 MT#200015 15 <td>MT#190013</td> <td>13</td> <td></td> <td></td> <td>1091</td> <td>565</td> <td></td>	MT#190013	13			1091	565	
MT#140014 14 140,0 49,5 906 469 MT#150014 14 150,0 49,5 962 498 MT#160014 14 160,0 49,5 1016 526 MT#170014 14 170,0 49,5 1071 555 MT#180014 14 180,0 49,5 1127 584 MT#190014 14 190,0 49,5 1175 609 MT#200014 14 200,0 49,5 1233 639 MT#140015 15 140,0 53,0 971 503 MT#150015 15 150,0 53,0 1031 534 MT#160015 15 160,0 53,0 1089 564 MT#170015 15 170,0 53,0 1208 626 MT#180015 15 190,0 53,0 1208 626 MT#190015 15 190,0 53,0 1259 652 MT#200015 15 200,0 53,0 1322 685	MT#200013	13					
MT#150014 14 150,0 49,5 962 498 MT#160014 14 160,0 49,5 1016 526 MT#170014 14 170,0 49,5 1071 555 MT#180014 14 180,0 49,5 1127 584 MT#190014 14 190,0 49,5 1175 609 MT#200014 14 200,0 49,5 1233 639 MT#140015 15 140,0 53,0 971 503 MT#150015 15 150,0 53,0 1031 534 MT#160015 15 160,0 53,0 1089 564 MT#170015 15 170,0 53,0 1148 595 MT#180015 15 180,0 53,0 1208 626 MT#190015 15 190,0 53,0 1259 652 MT#200015 15 200,0 53,0 1322 685		14	-	-		469	
MT#170014 14 170,0 49,5 1071 555 MT#180014 14 180,0 49,5 1127 584 MT#190014 14 190,0 49,5 1175 609 MT#200014 14 200,0 49,5 1233 639 MT#140015 15 140,0 53,0 971 503 MT#150015 15 150,0 53,0 1031 534 MT#160015 15 160,0 53,0 1089 564 MT#170015 15 170,0 53,0 1148 595 MT#180015 15 180,0 53,0 1208 626 MT#190015 15 190,0 53,0 1259 652 MT#200015 15 200,0 53,0 1322 685	MT#150014	14			962	498	
MT#170014 14 170,0 49,5 1071 555 MT#180014 14 180,0 49,5 1127 584 MT#190014 14 190,0 49,5 1175 609 MT#200014 14 200,0 49,5 1233 639 MT#140015 15 140,0 53,0 971 503 MT#150015 15 150,0 53,0 1031 534 MT#160015 15 160,0 53,0 1089 564 MT#170015 15 170,0 53,0 1148 595 MT#180015 15 180,0 53,0 1208 626 MT#190015 15 190,0 53,0 1259 652 MT#200015 15 200,0 53,0 1322 685	MT#160014	14	160,0	49,5	1016	526	
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MT#190014 14 190,0 49,5 1175 609 MT#200014 14 200,0 49,5 1233 639 MT#140015 15 140,0 53,0 971 503 MT#150015 15 150,0 53,0 1031 534 MT#160015 15 160,0 53,0 1089 564 MT#170015 15 170,0 53,0 1148 595 MT#180015 15 180,0 53,0 1208 626 MT#190015 15 190,0 53,0 1259 652 MT#200015 15 200,0 53,0 1322 685	MT#180014	14			1127	584	
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