Modelo: BMW Série 4 Gran Coupé

Versão: 1/2018

Modelo	420i	420i	420i	420i	420i	420i	420i	420i	420i	420i
Motorização	B48B20M0	B48B20M0	B48B20M0	B48B20M0	B48B20M0	B48B20M0	B48B20M0	B48B20M0	B48B20M0	B48B20M0
Transmissão	manual	automatic	automatic	automatic	automatic	manual	manual	automatic	automatic	automatic
Model Code	4H31	4H31	4H31	4H31	4H31	4H31	4H31	4H31	4H31	4H31
WLTP-ID	46540	46541	46542	46543	46544	46545	46546	46547	46548	46549
SOP	2018-11-01	2018-11-01	2018-11-01	2018-11-01	2018-11-01	2018-11-01	2018-11-01	2018-11-01	2018-11-01	2018-11-01
Equipamento	S1CBA, S1DEA, S2NHA	S1CBA, S1DEA, S2NHA, S2TBA	S1CBA, S1DEA, S2TBA	S1CBA, S1DEA, S205A	S1CBA, S1DEA, S2TBA, S843A	S1CBA, S1DEA, S2NHA, S843A	S1CBA, S1DEA, S843A	S1CBA, S1DEA, S205A, S2NHA	S1CBA, S1DEA, S2NHA, S2TBA, S843A	S1CBA, S1DEA, S205A, S843A
Equipamento Jantes/Pneus	-	-	-	-	-	-	-	-	-	-
Consumo de combustível urbano (l/100km)	-	-	-	-	-	-	-	-	-	-
Consumo de combustível extra urbano (l/100km	-	-	-	-	-	-	-	-	-	-
Consumo de combustível combinado (l/100km)	-	-	-	-	-	-	-	-	-	-
Consumo elétrico (kWh/100km)	-	-	-	-	-	-	-	-	-	-
Emissões CO2 urbano (g/km)	-	-	-	-	-	-	-	-	-	-
Emissões CO2 extra urbano (g/km)	-	-	-	-	-	-	-	-	-	-
Emissões CO2 combinado (g/km)	-	-	-	-	-	-	-	-	-	-
Autonomia elétrica (km)	-	-	-	-	-	-	-	-	-	-

Equipamento Jantes/Pneus	S2DWA,S2L3A	S2DWA,S2L3A	S2DWA,S2L3A	S2DWA,S2L3A	S2DWA,S2L3A	S2DWA,S2L3A	S2DWA,S2L3A	S2DWA,S2L3A	S2DWA,S2L3A	S2DWA,S2L3A
Consumo de combustível urbano (l/100km)	8,5	7,5	7,5	7,5	7,5	8,5	8,5	7,5	7,5	7,5
Consumo de combustível extra urbano (l/100km	5,3	5,1	5,1	5,1	5,1	5,3	5,3	5,1	5,1	5,1
Consumo de combustível combinado (l/100km)	6,5	6	6	6	6	6,5	6,5	6	6	6
Consumo elétrico (kWh/100km)	-	-	-	-	-	-	-	-	-	-
Emissões CO2 urbano (g/km)	196	172	172	172	172	196	196	172	172	172
Emissões CO2 extra urbano (g/km)	121	116	116	116	116	121	121	116	116	116
Emissões CO2 combinado (g/km)	149	136	136	136	136	149	149	136	136	136
Autonomia elétrica (km)	-	-	-	-	-	-	-	-	-	-

Equipamento Jantes/Pneus	S21BA+S258A,S21WA+S258A,S21ZA+S258A,S25GA+S258A,S25HA+S258A,S29DA+S258A,S2A4A+S258A,S2A5A+S258A,S2DWA+S258A,S2FMA+S258A,S2H2A+S258A,S2L3A+S258A,S2P5A+S258A,S2PEA+S258A,S2PFA+S258A,S2T0A+S258A,S931A+S258A+S931A,S931A+S258A+S9WRA,S9WRA+S258A+S931A,S9WRA+S258A+S9WRA,S9WRA+S931A,S9WRA+S9WRA	S21BA+S258A,S21WA+S258A,S21ZA+S258A,S25GA+S258A,S25HA+S258A,S29DA+S258A,S2A4A+S258A,S2A5A+S258A,S2DWA+S258A,S2FMA+S258A,S2H2A+S258A,S2L3A+S258A,S2P5A+S258A,S2PEA+S258A,S2PFA+S258A,S2T0A+S258A,S931A+S258A+S931A,S931A+S258A+S9WRA,S9WRA+S258A+S931A,S9WRA+S258A+S9WRA,S9WRA+S931A,S9WRA+S9WRA	S21BA+S258A,S21WA+S258A,S21ZA+S258A,S25GA+S258A,S25HA+S258A,S29DA+S258A,S2A4A+S258A,S2A5A+S258A,S2DWA+S258A,S2FMA+S258A,S2H2A+S258A,S2L3A+S258A,S2P5A+S258A,S2PEA+S258A,S2PFA+S258A,S2T0A+S258A,S931A+S258A+S931A,S931A+S258A+S9WRA,S9WRA+S258A+S931A,S9WRA+S258A+S9WRA,S9WRA+S931A,S9WRA+S9WRA	S21BA+S258A,S21WA+S258A,S21ZA+S258A,S25GA+S258A,S25HA+S258A,S29DA+S258A,S2A4A+S258A,S2A5A+S258A,S2DWA+S258A,S2FMA+S258A,S2H2A+S258A,S2L3A+S258A,S2P5A+S258A,S2PEA+S258A,S2PFA+S258A,S2T0A+S258A,S931A+S258A+S931A,S931A+S258A+S9WRA,S9WRA+S258A+S931A,S9WRA+S258A+S9WRA,S9WRA+S931A,S9WRA+S9WRA	S21BA+S258A,S21WA+S258A,S21ZA+S258A,S25GA+S258A,S25HA+S258A,S29DA+S258A,S2A4A+S258A,S2A5A+S258A,S2DWA+S258A,S2FMA+S258A,S2H2A+S258A,S2L3A+S258A,S2P5A+S258A,S2PEA+S258A,S2PFA+S258A,S2T0A+S258A,S931A+S258A+S931A,S931A+S258A+S9WRA,S9WRA+S258A+S931A,S9WRA+S258A+S9WRA,S9WRA+S931A,S9WRA+S9WRA	S21BA+S258A,S21WA+S258A,S21ZA+S258A,S25GA+S258A,S25HA+S258A,S29DA+S258A,S2A4A+S258A,S2A5A+S258A,S2DWA+S258A,S2FMA+S258A,S2H2A+S258A,S2L3A+S258A,S2P5A+S258A,S2PEA+S258A,S2PFA+S258A,S2T0A+S258A,S931A+S258A+S931A,S931A+S258A+S9WRA,S9WRA+S258A+S931A,S9WRA+S258A+S9WRA,S9WRA+S931A,S9WRA+S9WRA	S21BA+S258A,S21WA+S258A,S21ZA+S258A,S25GA+S258A,S25HA+S258A,S29DA+S258A,S2A4A+S258A,S2A5A+S258A,S2DWA+S258A,S2FMA+S258A,S2H2A+S258A,S2L3A+S258A,S2P5A+S258A,S2PEA+S258A,S2PFA+S258A,S2T0A+S258A,S931A+S258A+S931A,S931A+S258A+S9WRA,S9WRA+S258A+S931A,S9WRA+S258A+S9WRA,S9WRA+S931A,S9WRA+S9WRA	S21BA+S258A,S21WA+S258A,S21ZA+S258A,S25GA+S258A,S25HA+S258A,S29DA+S258A,S2A4A+S258A,S2A5A+S258A,S2DWA+S258A,S2FMA+S258A,S2H2A+S258A,S2L3A+S258A,S2P5A+S258A,S2PEA+S258A,S2PFA+S258A,S2T0A+S258A,S931A+S258A+S931A,S931A+S258A+S9WRA,S9WRA+S258A+S931A,S9WRA+S258A+S9WRA,S9WRA+S931A,S9WRA+S9WRA	S21BA+S258A,S21WA+S258A,S21ZA+S258A,S25GA+S258A,S25HA+S258A,S29DA+S258A,S2A4A+S258A,S2A5A+S258A,S2DWA+S258A,S2FMA+S258A,S2H2A+S258A,S2L3A+S258A,S2P5A+S258A,S2PEA+S258A,S2PFA+S258A,S2T0A+S258A,S931A+S258A+S931A,S931A+S258A+S9WRA,S9WRA+S258A+S931A,S9WRA+S258A+S9WRA,S9WRA+S931A,S9WRA+S9WRA	S21BA+S258A,S21WA+S258A,S21ZA+S258A,S25GA+S258A,S25HA+S258A,S29DA+S258A,S2A4A+S258A,S2A5A+S258A,S2DWA+S258A,S2FMA+S258A,S2H2A+S258A,S2L3A+S258A,S2P5A+S258A,S2PEA+S258A,S2PFA+S258A,S2T0A+S258A,S931A+S258A+S931A,S931A+S258A+S9WRA,S9WRA+S258A+S931A,S9WRA+S258A+S9WRA,S9WRA+S931A,S9WRA+S9WRA	S21BA+S258A,S21WA+S258A,S21ZA+S258A,S25GA+S258A,S25HA+S258A,S29DA+S258A,S2A4A+S258A,S2A5A+S258A,S2DWA+S258A,S2FMA+S258A,S2H2A+S258A,S2L3A+S258A,S2P5A+S258A,S2PEA+S258A,S2PFA+S258A,S2T0A+S258A,S931A+S258A+S931A,S931A+S258A+S9WRA,S9WRA+S258A+S931A,S9WRA+S258A+S9WRA,S9WRA+S931A,S9WRA+S9WRA	S21BA+S258A,S21WA+S258A,S21ZA+S258A,S25GA+S258A,S25HA+S258A,S29DA+S258A,S2A4A+S258A,S2A5A+S258A,S2DWA+S258A,S2FMA+S258A,S2H2A+S258A,S2L3A+S258A,S2P5A+S258A,S2PEA+S258A,S2PFA+S258A,S2T0A+S258A,S931A+S258A+S931A,S931A+S258A+S9WRA,S9WRA+S258A+S931A,S9WRA+S258A+S9WRA,S9WRA+S931A,S9WRA+S9WRA	S21BA+S258A,S21WA+S258A,S21ZA+S258A,S25GA+S258A,S25HA+S258A,S29DA+S258A,S2A4A+S258A,S2A5A+S258A,S2DWA+S258A,S2FMA+S258A,S2H2A+S258A,S2L3A+S258A,S2P5A+S258A,S2PEA+S258A,S2PFA+S258A,S2T0A+S258A,S931A+S258A+S931A,S931A+S258A+S9WRA,S9WRA+S258A+S931A,S9WRA+S258A+S9WRA,S9WRA+S931A,S9WRA+S9WRA
Consumo de combustível urbano (l/100km)	8,6	7,6	7,6	7,6	7,6	8,6	8,6	7,6	7,6	7,6
Consumo de combustível extra urbano (l/100km	5,4	5,2	5,2	5,2	5,2	5,4	5,4	5,2	5,2	5,2
Consumo de combustível combinado (l/100km)	6,6	6,1	6,1	6,1	6,1	6,6	6,6	6,1	6,1	6,1
Consumo elétrico (kWh/100km)	-	-	-	-	-	-	-	-	-	-
Emissões CO2 urbano (g/km)	197	175	175	175	175	197	197	175	175	175
Emissões CO2 extra urbano (g/km)	124	119	119	119	119	124	124	119	119	119
Emissões CO2 combinado (g/km)	151	139	139	139	139	151	151	139	139	139
Autonomia elétrica (km)	-	-	-	-	-	-	-	-	-	-

420i	420i	430i	430i	430i	430i	440i	440i	440i	440i	418d	418d
B48B20M0	B48B20M0	B48B20O0	B48B20O0	B48B20O0	B48B20O0	B58B30M0	B58B30M0	B58B30M0	B58B30M0	B47D20U0	B47D20U0
automatic	manual	automatic	automatic	automatic	automatic	automatic	automatic	automatic	automatic	manual	manual
4H31	4H31	4H71	4H71	4H71	4H71	4J51	4J51	4J51	4J51	4K11	4K11
46550	46551	46570	46571	46572	46573	46582	46583	46584	46585	52042	52043
2018-11-01	2018-11-01	2018-11-01	2018-11-01	2018-11-01	2018-11-01	2018-11-01	2018-11-01	2018-11-01	2018-11-01	2018-11-01	2018-11-01
S1CBA, S1DEA, S205A, S2NHA, S843A	S1CBA, S1DEA	S1CBA, S1DEA, S2NHA, S2TBA	S1CBA, S1DEA, S205A, S2NHA	S1CBA, S1DEA, S205A	S1CBA, S1DEA, S2TBA	S1CBA, S1DEA, S205A	S1CBA, S1DEA, S205A, S2NHA	S1CBA, S1DEA, S2TBA	S1CBA, S1DEA, S2NHA, S2TBA	S164A, S1CBA, S843A	S164A, S1CBA, S2NHA, S843A
-	-	-	-	-	-	-	-	-	-	S2FHA	S2FHA
-	-	-	-	-	-	-	-	-	-	5,2	5,2
-	-	-	-	-	-	-	-	-	-	3,9	3,9
-	-	-	-	-	-	-	-	-	-	4,4	4,4
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	136	136
-	-	-	-	-	-	-	-	-	-	104	104
-	-	-	-	-	-	-	-	-	-	116	116
-	-	-	-	-	-	-	-	-	-	-	-
S2DWA,S2L3A	S2DWA,S2L3A	S2DWA,S2L3A	S2DWA,S2L3A	S2DWA,S2L3A	S2DWA,S2L3A	S2DWA,S2L3A	S2DWA,S2L3A	S2DWA,S2L3A	S2DWA,S2L3A	S2DWA,S2L3A	S2DWA,S2L3A
7,5	8,5	7,2	7,2	7,2	7,2	9,4	9,4	9,4	9,4	5,3	5,3
5,1	5,3	5,2	5,2	5,2	5,2	6,2	6,2	6,2	6,2	4,1	4,1
6	6,5	6	6	6	6	7,4	7,4	7,4	7,4	4,5	4,5
-	-	-	-	-	-	-	-	-	-	-	-
172	196	165	165	165	165	215	215	215	215	140	140
116	121	120	120	120	120	140	140	140	140	107	107
136	149	137	137	137	137	167	167	167	167	119	119
-	-	-	-	-	-	-	-	-	-	-	-
S21BA+S258A,S21WA+S258A,S21ZA+S258A,S25GA+S258A,S25HA+S258A,S29DA+S258A,S2A4A+S258A,S2A5A+S258A,S2DWA+S258A,S2FMA+S258A,S2H2A+S258A,S2L3A+S258A,S2P5A+S258A,S2PEA+S258A,S2PFA+S258A,S2T0A+S258A,S931A+S258A+S931A,S931A+S258A+S9WRA,S9WRA+S258A+S931A,S9WRA+S258A+S9WRA,S9WRA+S931A,S9WRA+S9WRA	S21BA+S258A,S21WA+S258A,S21ZA+S258A,S25GA+S258A,S25HA+S258A,S29DA+S258A,S2A4A+S258A,S2A5A+S258A,S2DWA+S258A,S2FMA+S258A,S2H2A+S258A,S2L3A+S258A,S2P5A+S258A,S2PEA+S258A,S2PFA+S258A,S2T0A+S258A,S931A+S258A+S931A,S931A+S258A+S9WRA,S9WRA+S258A+S931A,S9WRA+S258A+S9WRA,S9WRA+S931A,S9WRA+S9WRA	S21BA+S258A,S21WA+S258A,S21ZA+S258A,S25GA+S258A,S25HA+S258A,S29DA+S258A,S2A4A+S258A,S2A5A+S258A,S2DWA+S258A,S2FMA+S258A,S2H2A+S258A,S2L3A+S258A,S2P5A+S258A,S2PEA+S258A,S2PFA+S258A,S2T0A+S258A,S931A+S258A+S931A,S931A+S258A+S9WRA,S9WRA+S258A+S931A,S9WRA+S258A+S9WRA,S9WRA+S931A,S9WRA+S9WRA	S21BA+S258A,S21WA+S258A,S21ZA+S258A,S25GA+S258A,S25HA+S258A,S29DA+S258A,S2A4A+S258A,S2A5A+S258A,S2DWA+S258A,S2FMA+S258A,S2H2A+S258A,S2L3A+S258A,S2P5A+S258A,S2PEA+S258A,S2PFA+S258A,S2T0A+S258A,S931A+S258A+S931A,S931A+S258A+S9WRA,S9WRA+S258A+S931A,S9WRA+S258A+S9WRA,S9WRA+S931A,S9WRA+S9WRA	S21BA+S258A,S21WA+S258A,S21ZA+S258A,S25GA+S258A,S25HA+S258A,S29DA+S258A,S2A4A+S258A,S2A5A+S258A,S2DWA+S258A,S2FMA+S258A,S2H2A+S258A,S2L3A+S258A,S2P5A+S258A,S2PEA+S258A,S2PFA+S258A,S2T0A+S258A,S931A+S258A+S931A,S931A+S258A+S9WRA,S9WRA+S258A+S931A,S9WRA+S258A+S9WRA,S9WRA+S931A,S9WRA+S9WRA	S21BA+S258A,S21WA+S258A,S21ZA+S258A,S25GA+S258A,S25HA+S258A,S29DA+S258A,S2A4A+S258A,S2A5A+S258A,S2DWA+S258A,S2FMA+S258A,S2H2A+S258A,S2L3A+S258A,S2P5A+S258A,S2PEA+S258A,S2PFA+S258A,S2T0A+S258A,S931A+S258A+S931A,S931A+S258A+S9WRA,S9WRA+S258A+S931A,S9WRA+S258A+S9WRA,S9WRA+S931A,S9WRA+S9WRA	S21BA+S258A,S21WA+S258A,S21ZA+S258A,S23NA,S23PA,S25GA+S258A,S25HA+S258A,S29DA+S258A,S2A4A+S258A,S2A5A+S258A,S2DWA+S258A,S2FMA+S258A,S2H2A+S258A,S2L3A+S258A,S2P5A+S258A,S2PEA+S258A,S2PFA+S258A,S2T0A+S258A,S931A+S258A+S931A,S931A+S258A+S9WRA,S9WRA+S258A+S931A,S9WRA+S258A+S9WRA,S9WRA+S931A,S9WRA+S9WRA	S21BA+S258A,S21WA+S258A,S21ZA+S258A,S23NA,S23PA,S25GA+S258A,S25HA+S258A,S29DA+S258A,S2A4A+S258A,S2A5A+S258A,S2DWA+S258A,S2FMA+S258A,S2H2A+S258A,S2L3A+S258A,S2P5A+S258A,S2PEA+S258A,S2PFA+S258A,S2T0A+S258A,S931A+S258A+S931A,S931A+S258A+S9WRA,S9WRA+S258A+S931A,S9WRA+S258A+S9WRA,S9WRA+S931A,S9WRA+S9WRA	S21BA+S258A,S21WA+S258A,S21ZA+S258A,S23NA,S23PA,S25GA+S258A,S25HA+S258A,S29DA+S258A,S2A4A+S258A,S2A5A+S258A,S2DWA+S258A,S2FMA+S258A,S2H2A+S258A,S2L3A+S258A,S2P5A+S258A,S2PEA+S258A,S2PFA+S258A,S2T0A+S258A,S931A+S258A+S931A,S931A+S258A+S9WRA,S9WRA+S258A+S931A,S9WRA+S258A+S9WRA,S9WRA+S931A,S9WRA+S9WRA	S21BA+S258A,S21WA+S258A,S21ZA+S258A,S23NA,S23PA,S25GA+S258A,S25HA+S258A,S29DA+S258A,S2A4A+S258A,S2A5A+S258A,S2DWA+S258A,S2FMA+S258A,S2H2A+S258A,S2L3A+S258A,S2P5A+S258A,S2PEA+S258A,S2PFA+S258A,S2T0A+S258A,S931A+S258A+S931A,S931A+S258A+S9WRA,S9WRA+S258A+S931A,S9WRA+S258A+S9WRA,S9WRA+S931A,S9WRA+S9WRA	S21BA+S258A,S21WA+S258A,S21ZA+S258A,S23NA,S23PA,S25GA+S258A,S25HA+S258A,S29DA+S258A,S2A4A+S258A,S2A5A+S258A,S2DWA+S258A,S2FHA+S258A,S2FMA+S258A,S2H2A+S258A,S2L3A+S258A,S2P5A+S258A,S2PEA+S258A,S2PFA+S258A,S2T0A+S258A,S931A+S258A+S931A,S931A+S258A+S9WRA,S9WRA+S258A+S931A,S9WRA+S258A+S9WRA,S9WRA+S931A,S9WRA+S9WRA	S21BA+S258A,S21WA+S258A,S21ZA+S258A,S23NA,S23PA,S25GA+S258A,S25HA+S258A,S29DA+S258A,S2A4A+S258A,S2A5A+S258A,S2DWA+S258A,S2FHA+S258A,S2FMA+S258A,S2H2A+S258A,S2L3A+S258A,S2P5A+S258A,S2PEA+S258A,S2PFA+S258A,S2T0A+S258A,S931A+S258A+S931A,S931A+S258A+S9WRA,S9WRA+S258A+S931A,S9WRA+S258A+S9WRA,S9WRA+S931A,S9WRA+S9WRA
7,6	8,6	7,3	7,3	7,3	7,3	9,6	9,6	9,6	9,6	5,4	5,4
5,2	5,4	5,4	5,4	5,4	5,4	6,3	6,3	6,3	6,3	4,2	4,2
6,1	6,6	6,1	6,1	6,1	6,1	7,5	7,5	7,5	7,5	4,6	4,6
-	-	-	-	-	-	-	-	-	-	-	-
175	197	168	168	168	168	219	219	219	219	143	143
119	124	124	124	124	124	143	143	143	143	110	110
139	151	140	140	140	140	171	171	171	171	122	122
-	-	-	-	-	-	-	-	-	-	-	-

418d	**418d**	**418d**	**418d**	**418d**	**418d**	**420d**	**420d**	**420d**	**420d**	**420d**	**420d**
B47D20U0	**B47D20U0**	**B47D20U0**	**B47D20U0**	**B47D20U0**	**B47D20U0**	**B47D20O0**	**B47D20O0**	**B47D20O0**	**B47D20O0**	**B47D20O0**	**B47D20O0**
automatic	**automatic**	**automatic**	**manual**	**manual**	**automatic**	**manual**	**automatic**	**manual**	**automatic**	**automatic**	**automatic**
4K11	**4K11**	**4K11**	**4K11**	**4K11**	**4K11**	**4K31**	**4K31**	**4K31**	**4K31**	**4K31**	**4K31**
52044	**52045**	**52046**	**52047**	**52048**	**52049**	**52060**	**52061**	**52062**	**52063**	**52064**	**52065**
2018-11-01	**2018-11-01**	**2018-11-01**	**2018-11-01**	**2018-11-01**	**2018-11-01**	**2018-11-01**	**2018-11-01**	**2018-11-01**	**2018-11-01**	**2018-11-01**	**2018-11-01**
S164A, S1CBA, S205A, S843A	**S164A, S1CBA, S205A**	**S164A, S1CBA, S205A, S2NHA**	**S164A, S1CBA, S2NHA**	**S164A, S1CBA**	**S164A, S1CBA, S205A, S2NHA, S843A**	**S164A, S1CBA, S2NHA**	**S164A, S1CBA, S2NHA, S2TBA**	**S164A, S1CBA, S2NHA, S843A**	**S164A, S1CBA, S2NHA, S2TBA, S843A**	**S164A, S1CBA, S205A, S2NHA**	**S164A, S1CBA, S205A, S2NHA, S843A**
S2FHA	S2FHA	S2FHA	S2FHA	S2FHA	S2FHA	-	-	-	-	-	-
5,2	5,2	5,2	5,2	5,2	5,2	-	-	-	-	-	-
4,1	4,1	4,1	3,9	3,9	4,1	-	-	-	-	-	-
4,5	4,5	4,5	4,4	4,4	4,5	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
137	137	137	136	136	137	-	-	-	-	-	-
108	108	108	104	104	108	-	-	-	-	-	-
119	119	119	116	116	119	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
S2DWA,S2L3A	S2DWA,S2L3A	S2DWA,S2L3A	S2DWA,S2L3A	S2DWA,S2L3A	S2DWA,S2L3A	S2DWA,S2L3A	S2DWA,S2L3A	S2DWA,S2L3A	S2DWA,S2L3A	S2DWA,S2L3A	S2DWA,S2L3A
5,2	5,2	5,2	5,3	5,3	5,2	5,7	5,3	5,7	5,3	5,3	5,3
4,2	4,2	4,2	4,1	4,1	4,2	4,2	4,3	4,2	4,3	4,3	4,3
4,6	4,6	4,6	4,5	4,5	4,6	4,8	4,7	4,7	4,7	4,7	4,7
-	-	-	-	-	-	-	-	-	-	-	-
138	138	138	140	140	138	150	140	150	140	140	140
111	110	110	107	107	111	110	113	110	113	113	113
121	121	121	119	119	121	125	123	125	123	123	123
-	-	-	-	-	-	-	-	-	-	-	-
S21BA+S258A,S21WA+S258A,S21ZA+S258A,S23NA,S23PA,S25GA+S258A,S25HA+S258A,S29DA+S258A,S2A4A+S258A,S2A5A+S258A,S2DWA+S258A,S2FHA+S258A,S2FMA+S258A,S2H2A+S258A,S2L3A+S258A,S2P5A+S258A,S2PEA+S258A,S2PFA+S258A,S2T0A+S258A,S931A+S258A+S931A,S931A+S258A+S9WRA,S9WRA+S258A+S931A,S9WRA+S258A+S9WRA,S9WRA+S931A,S9WRA+S9WRA	S21BA+S258A,S21WA+S258A,S21ZA+S258A,S23NA,S23PA,S25GA+S258A,S25HA+S258A,S29DA+S258A,S2A4A+S258A,S2A5A+S258A,S2DWA+S258A,S2FHA+S258A,S2FMA+S258A,S2H2A+S258A,S2L3A+S258A,S2P5A+S258A,S2PEA+S258A,S2PFA+S258A,S2T0A+S258A,S931A+S258A+S931A,S931A+S258A+S9WRA,S9WRA+S258A+S931A,S9WRA+S258A+S9WRA,S9WRA+S931A,S9WRA+S9WRA	S21BA+S258A,S21WA+S258A,S21ZA+S258A,S23NA,S23PA,S25GA+S258A,S25HA+S258A,S29DA+S258A,S2A4A+S258A,S2A5A+S258A,S2DWA+S258A,S2FHA+S258A,S2FMA+S258A,S2H2A+S258A,S2L3A+S258A,S2P5A+S258A,S2PEA+S258A,S2PFA+S258A,S2T0A+S258A,S931A+S258A+S931A,S931A+S258A+S9WRA,S9WRA+S258A+S931A,S9WRA+S258A+S9WRA,S9WRA+S931A,S9WRA+S9WRA	S21BA+S258A,S21WA+S258A,S21ZA+S258A,S23NA,S23PA,S25GA+S258A,S25HA+S258A,S29DA+S258A,S2A4A+S258A,S2A5A+S258A,S2DWA+S258A,S2FHA+S258A,S2FMA+S258A,S2H2A+S258A,S2L3A+S258A,S2P5A+S258A,S2PEA+S258A,S2PFA+S258A,S2T0A+S258A,S931A+S258A+S931A,S931A+S258A+S9WRA,S9WRA+S258A+S931A,S9WRA+S258A+S9WRA,S9WRA+S931A,S9WRA+S9WRA	S21BA+S258A,S21WA+S258A,S21ZA+S258A,S23NA,S23PA,S25GA+S258A,S25HA+S258A,S29DA+S258A,S2A4A+S258A,S2A5A+S258A,S2DWA+S258A,S2FHA+S258A,S2FMA+S258A,S2H2A+S258A,S2L3A+S258A,S2P5A+S258A,S2PEA+S258A,S2PFA+S258A,S2T0A+S258A,S931A+S258A+S931A,S931A+S258A+S9WRA,S9WRA+S258A+S931A,S9WRA+S258A+S9WRA,S9WRA+S931A,S9WRA+S9WRA	S21BA+S258A,S21WA+S258A,S21ZA+S258A,S23NA,S23PA,S25GA+S258A,S25HA+S258A,S29DA+S258A,S2A4A+S258A,S2A5A+S258A,S2DWA+S258A,S2FHA+S258A,S2FMA+S258A,S2H2A+S258A,S2L3A+S258A,S2P5A+S258A,S2PEA+S258A,S2PFA+S258A,S2T0A+S258A,S931A+S258A+S931A,S931A+S258A+S9WRA,S9WRA+S258A+S931A,S9WRA+S258A+S9WRA,S9WRA+S931A,S9WRA+S9WRA	S21BA+S258A,S21WA+S258A,S21ZA+S258A,S23NA,S23PA,S25GA+S258A,S25HA+S258A,S29DA+S258A,S2A4A+S258A,S2A5A+S258A,S2DWA+S258A,S2FMA+S258A,S2H2A+S258A,S2L3A+S258A,S2P5A+S258A,S2PEA+S258A,S2PFA+S258A,S2T0A+S258A,S931A+S258A+S931A,S931A+S258A+S9WRA,S9WRA+S258A+S931A,S9WRA+S258A+S9WRA,S9WRA+S931A,S9WRA+S9WRA	S21BA+S258A,S21WA+S258A,S21ZA+S258A,S23NA,S23PA,S25GA+S258A,S25HA+S258A,S29DA+S258A,S2A4A+S258A,S2A5A+S258A,S2DWA+S258A,S2FMA+S258A,S2H2A+S258A,S2L3A+S258A,S2P5A+S258A,S2PEA+S258A,S2PFA+S258A,S2T0A+S258A,S931A+S258A+S931A,S931A+S258A+S9WRA,S9WRA+S258A+S931A,S9WRA+S258A+S9WRA,S9WRA+S931A,S9WRA+S9WRA	S21BA+S258A,S21WA+S258A,S21ZA+S258A,S23NA,S23PA,S25GA+S258A,S25HA+S258A,S29DA+S258A,S2A4A+S258A,S2A5A+S258A,S2DWA+S258A,S2FMA+S258A,S2H2A+S258A,S2L3A+S258A,S2P5A+S258A,S2PEA+S258A,S2PFA+S258A,S2T0A+S258A,S931A+S258A+S931A,S931A+S258A+S9WRA,S9WRA+S258A+S931A,S9WRA+S258A+S9WRA,S9WRA+S931A,S9WRA+S9WRA	S21BA+S258A,S21WA+S258A,S21ZA+S258A,S23NA,S23PA,S25GA+S258A,S25HA+S258A,S29DA+S258A,S2A4A+S258A,S2A5A+S258A,S2DWA+S258A,S2FMA+S258A,S2H2A+S258A,S2L3A+S258A,S2P5A+S258A,S2PEA+S258A,S2PFA+S258A,S2T0A+S258A,S931A+S258A+S931A,S931A+S258A+S9WRA,S9WRA+S258A+S931A,S9WRA+S258A+S9WRA,S9WRA+S931A,S9WRA+S9WRA	S21BA+S258A,S21WA+S258A,S21ZA+S258A,S23NA,S23PA,S25GA+S258A,S25HA+S258A,S29DA+S258A,S2A4A+S258A,S2A5A+S258A,S2DWA+S258A,S2FMA+S258A,S2H2A+S258A,S2L3A+S258A,S2P5A+S258A,S2PEA+S258A,S2PFA+S258A,S2T0A+S258A,S931A+S258A+S931A,S931A+S258A+S9WRA,S9WRA+S258A+S931A,S9WRA+S258A+S9WRA,S9WRA+S931A,S9WRA+S9WRA	S21BA+S258A,S21WA+S258A,S21ZA+S258A,S23NA,S23PA,S25GA+S258A,S25HA+S258A,S29DA+S258A,S2A4A+S258A,S2A5A+S258A,S2DWA+S258A,S2FMA+S258A,S2H2A+S258A,S2L3A+S258A,S2P5A+S258A,S2PEA+S258A,S2PFA+S258A,S2T0A+S258A,S931A+S258A+S931A,S931A+S258A+S9WRA,S9WRA+S258A+S931A,S9WRA+S258A+S9WRA,S9WRA+S931A,S9WRA+S9WRA	S21BA+S258A,S21WA+S258A,S21ZA+S258A,S23NA,S23PA,S25GA+S258A,S25HA+S258A,S29DA+S258A,S2A4A+S258A,S2A5A+S258A,S2DWA+S258A,S2FMA+S258A,S2H2A+S258A,S2L3A+S258A,S2P5A+S258A,S2PEA+S258A,S2PFA+S258A,S2T0A+S258A,S931A+S258A+S931A,S931A+S258A+S9WRA,S9WRA+S258A+S931A,S9WRA+S258A+S9WRA,S9WRA+S931A,S9WRA+S9WRA	S21BA+S258A,S21WA+S258A,S21ZA+S258A,S23NA,S23PA,S25GA+S258A,S25HA+S258A,S29DA+S258A,S2A4A+S258A,S2A5A+S258A,S2DWA+S258A,S2FMA+S258A,S2H2A+S258A,S2L3A+S258A,S2P5A+S258A,S2PEA+S258A,S2PFA+S258A,S2T0A+S258A,S931A+S258A+S931A,S931A+S258A+S9WRA,S9WRA+S258A+S931A,S9WRA+S258A+S9WRA,S9WRA+S931A,S9WRA+S9WRA
5,3	5,3	5,3	5,4	5,4	5,3	5,8	5,4	5,8	5,4	5,4	5,4
4,3	4,3	4,3	4,2	4,2	4,3	4,3	4,5	4,3	4,5	4,5	4,5
4,6	4,6	4,6	4,6	4,6	4,6	4,9	4,8	4,8	4,8	4,8	4,8
-	-	-	-	-	-	-	-	-	-	-	-
139	139	139	143	143	139	152	142	152	142	142	142
113	113	113	111	111	113	113	117	113	117	117	117
122	122	122	122	122	122	128	126	128	126	126	126
-	-	-	-	-	-	-	-	-	-	-	-

420d	420d	420d	420d	420d	420d	420d xDrive	420d xDrive	420d xDrive	420d xDrive	420d xDrive	420d xDrive
B47D20O0	B47D20O0	B47D20O0	B47D20O0	B47D20O0	B47D20O0	B47D20O0	B47D20O0	B47D20O0	B47D20O0	B47D20O0	B47D20O0
automatic	manual	automatic	automatic	automatic	manual	automatic	automatic	automatic	automatic	automatic	automatic
4K31	4K31	4K31	4K31	4K31	4K31	4K51	4K51	4K51	4K51	4K51	4K51
52066	52067	52068	52069	52070	52071	52096	52097	52098	52099	52100	52101
2018-11-01	2018-11-01	2018-11-01	2018-11-01	2018-11-01	2018-11-01	2018-11-01	2018-11-01	2018-11-01	2018-11-01	2018-11-01	2018-11-01
S164A, S1CBA, S205A, S843A	S164A, S1CBA	S164A, S1CBA, S2TBA	S164A, S1CBA, S205A	S164A, S1CBA, S2TBA, S843A	S164A, S1CBA, S843A	S164A, S2TBA, S843A	S164A, S205A	S164A, S2NHA, S2TBA, S843A	S164A, S205A, S2NHA	S164A, S2TBA	S164A, S2NHA, S2TBA
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-
S2DWA,S2L3A	S2DWA,S2L3A	S2DWA,S2L3A	S2DWA,S2L3A	S2DWA,S2L3A	S2DWA,S2L3A	S2DWA,S2L3A	S2DWA,S2L3A	S2DWA,S2L3A	S2DWA,S2L3A	S2DWA,S2L3A	S2DWA,S2L3A
5,3	5,7	5,3	5,3	5,3	5,7	5,9	5,9	5,9	5,9	5,9	5,9
4,3	4,2	4,3	4,3	4,3	4,2	4,6	4,6	4,6	4,6	4,6	4,6
4,7	4,8	4,7	4,7	4,7	4,7	5,1	5,1	5,1	5,1	5,1	5,1
-	-	-	-	-	-	-	-	-	-	-	-
140	150	140	140	140	150	155	156	155	156	156	156
113	110	113	113	113	110	121	121	121	121	121	121
123	125	123	123	123	125	134	134	134	134	134	134
-	-	-	-	-	-	-	-	-	-	-	-
S21BA+S258A,S21WA+S258A,S21ZA+S258A,S23NA,S23PA,S25GA+S258A,S25HA+S258A,S29DA+S258A,S2A4A+S258A,S2A5A+S258A,S2DWA+S258A,S2FMA+S258A,S2H2A+S258A,S2L3A+S258A,S2P5A+S258A,S2PEA+S258A,S2PFA+S258A,S2T0A+S258A,S931A+S258A+S931A,S931A+S258A+S9WRA,S9WRA+S258A+S931A,S9WRA+S258A+S9WRA,S9WRA+S931A,S9WRA+S9WRA	S21BA+S258A,S21WA+S258A,S21ZA+S258A,S23NA,S23PA,S25GA+S258A,S25HA+S258A,S29DA+S258A,S2A4A+S258A,S2A5A+S258A,S2DWA+S258A,S2FMA+S258A,S2H2A+S258A,S2L3A+S258A,S2P5A+S258A,S2PEA+S258A,S2PFA+S258A,S2T0A+S258A,S931A+S258A+S931A,S931A+S258A+S9WRA,S9WRA+S258A+S931A,S9WRA+S258A+S9WRA,S9WRA+S931A,S9WRA+S9WRA	S21BA+S258A,S21WA+S258A,S21ZA+S258A,S23NA,S23PA,S25GA+S258A,S25HA+S258A,S29DA+S258A,S2A4A+S258A,S2A5A+S258A,S2DWA+S258A,S2FMA+S258A,S2H2A+S258A,S2L3A+S258A,S2P5A+S258A,S2PEA+S258A,S2PFA+S258A,S2T0A+S258A,S931A+S258A+S931A,S931A+S258A+S9WRA,S9WRA+S258A+S931A,S9WRA+S258A+S9WRA,S9WRA+S931A,S9WRA+S9WRA	S21BA+S258A,S21WA+S258A,S21ZA+S258A,S23NA,S23PA,S25GA+S258A,S25HA+S258A,S29DA+S258A,S2A4A+S258A,S2A5A+S258A,S2DWA+S258A,S2FMA+S258A,S2H2A+S258A,S2L3A+S258A,S2P5A+S258A,S2PEA+S258A,S2PFA+S258A,S2T0A+S258A,S931A+S258A+S931A,S931A+S258A+S9WRA,S9WRA+S258A+S931A,S9WRA+S258A+S9WRA,S9WRA+S931A,S9WRA+S9WRA	S21BA+S258A,S21WA+S258A,S21ZA+S258A,S23NA,S23PA,S25GA+S258A,S25HA+S258A,S29DA+S258A,S2A4A+S258A,S2A5A+S258A,S2DWA+S258A,S2FMA+S258A,S2H2A+S258A,S2L3A+S258A,S2P5A+S258A,S2PEA+S258A,S2PFA+S258A,S2T0A+S258A,S931A+S258A+S931A,S931A+S258A+S9WRA,S9WRA+S258A+S931A,S9WRA+S258A+S9WRA,S9WRA+S931A,S9WRA+S9WRA	S21BA+S258A,S21WA+S258A,S21ZA+S258A,S23NA,S23PA,S25GA+S258A,S25HA+S258A,S29DA+S258A,S2A4A+S258A,S2A5A+S258A,S2DWA+S258A,S2FMA+S258A,S2H2A+S258A,S2L3A+S258A,S2P5A+S258A,S2PEA+S258A,S2PFA+S258A,S2T0A+S258A,S931A+S258A+S931A,S931A+S258A+S9WRA,S9WRA+S258A+S931A,S9WRA+S258A+S9WRA,S9WRA+S931A,S9WRA+S9WRA	S21BA+S258A,S21WA+S258A,S21ZA+S258A,S23NA,S23PA,S25GA+S258A,S25HA+S258A,S29DA+S258A,S2A4A+S258A,S2A5A+S258A,S2DWA+S258A,S2FMA+S258A,S2H2A+S258A,S2L3A+S258A,S2P5A+S258A,S2PEA+S258A,S2PFA+S258A,S2T0A+S258A,S931A+S258A+S931A,S931A+S258A+S9WRA,S9WRA+S258A+S931A,S9WRA+S258A+S9WRA,S9WRA+S931A,S9WRA+S9WRA	S21BA+S258A,S21WA+S258A,S21ZA+S258A,S23NA,S23PA,S25GA+S258A,S25HA+S258A,S29DA+S258A,S2A4A+S258A,S2A5A+S258A,S2DWA+S258A,S2FMA+S258A,S2H2A+S258A,S2L3A+S258A,S2P5A+S258A,S2PEA+S258A,S2PFA+S258A,S2T0A+S258A,S931A+S258A+S931A,S931A+S258A+S9WRA,S9WRA+S258A+S931A,S9WRA+S258A+S9WRA,S9WRA+S931A,S9WRA+S9WRA	S21BA+S258A,S21WA+S258A,S21ZA+S258A,S23NA,S23PA,S25GA+S258A,S25HA+S258A,S29DA+S258A,S2A4A+S258A,S2A5A+S258A,S2DWA+S258A,S2FMA+S258A,S2H2A+S258A,S2L3A+S258A,S2P5A+S258A,S2PEA+S258A,S2PFA+S258A,S2T0A+S258A,S931A+S258A+S931A,S931A+S258A+S9WRA,S9WRA+S258A+S931A,S9WRA+S258A+S9WRA,S9WRA+S931A,S9WRA+S9WRA	S21BA+S258A,S21WA+S258A,S21ZA+S258A,S23NA,S23PA,S25GA+S258A,S25HA+S258A,S29DA+S258A,S2A4A+S258A,S2A5A+S258A,S2DWA+S258A,S2FMA+S258A,S2H2A+S258A,S2L3A+S258A,S2P5A+S258A,S2PEA+S258A,S2PFA+S258A,S2T0A+S258A,S931A+S258A+S931A,S931A+S258A+S9WRA,S9WRA+S258A+S931A,S9WRA+S258A+S9WRA,S9WRA+S931A,S9WRA+S9WRA	S21BA+S258A,S21WA+S258A,S21ZA+S258A,S23NA,S23PA,S25GA+S258A,S25HA+S258A,S29DA+S258A,S2A4A+S258A,S2A5A+S258A,S2DWA+S258A,S2FMA+S258A,S2H2A+S258A,S2L3A+S258A,S2P5A+S258A,S2PEA+S258A,S2PFA+S258A,S2T0A+S258A,S931A+S258A+S931A,S931A+S258A+S9WRA,S9WRA+S258A+S931A,S9WRA+S258A+S9WRA,S9WRA+S931A,S9WRA+S9WRA	S21BA+S258A,S21WA+S258A,S21ZA+S258A,S23NA,S23PA,S25GA+S258A,S25HA+S258A,S29DA+S258A,S2A4A+S258A,S2A5A+S258A,S2DWA+S258A,S2FMA+S258A,S2H2A+S258A,S2L3A+S258A,S2P5A+S258A,S2PEA+S258A,S2PFA+S258A,S2T0A+S258A,S931A+S258A+S931A,S931A+S258A+S9WRA,S9WRA+S258A+S931A,S9WRA+S258A+S9WRA,S9WRA+S931A,S9WRA+S9WRA	S21BA+S258A,S21WA+S258A,S21ZA+S258A,S23NA,S23PA,S25GA+S258A,S25HA+S258A,S29DA+S258A,S2A4A+S258A,S2A5A+S258A,S2DWA+S258A,S2FMA+S258A,S2H2A+S258A,S2L3A+S258A,S2P5A+S258A,S2PEA+S258A,S2PFA+S258A,S2T0A+S258A,S931A+S258A+S931A,S931A+S258A+S9WRA,S9WRA+S258A+S931A,S9WRA+S258A+S9WRA,S9WRA+S931A,S9WRA+S9WRA	S21BA+S258A,S21WA+S258A,S21ZA+S258A,S23NA,S23PA,S25GA+S258A,S25HA+S258A,S29DA+S258A,S2A4A+S258A,S2A5A+S258A,S2DWA+S258A,S2FMA+S258A,S2H2A+S258A,S2L3A+S258A,S2P5A+S258A,S2PEA+S258A,S2PFA+S258A,S2T0A+S258A,S931A+S258A+S931A,S931A+S258A+S9WRA,S9WRA+S258A+S931A,S9WRA+S258A+S9WRA,S9WRA+S931A,S9WRA+S9WRA
5,4	5,8	5,4	5,4	5,4	5,8	6	6	6	6	6	6
4,5	4,3	4,5	4,5	4,5	4,3	4,7	4,7	4,7	4,7	4,7	4,7
4,8	4,9	4,8	4,8	4,8	4,8	5,2	5,2	5,2	5,2	5,2	5,2
-	-	-	-	-	-	-	-	-	-	-	-
142	152	142	142	142	152	157	157	157	157	157	157
117	113	117	117	117	113	124	124	124	124	124	124
126	128	126	126	126	128	136	136	136	136	136	136
-	-	-	-	-	-	-	-	-	-	-	-

420d xDrive	420d xDrive	430d	430d	430d	430d	435d xDrive	435d xDrive	435d xDrive	435d xDrive
B47D20O0	B47D20O0	N57D30O1	N57D30O1	N57D30O1	N57D30O1	N57D30T1	N57D30T1	N57D30T1	N57D30T1
automatic	automatic	automatic	automatic	automatic	automatic	automatic	automatic	automatic	automatic
4K51	4K51	4K91	4K91	4K91	4K91	4L31	4L31	4L31	4L31
52102	52103	52120	52121	52122	52123	55060	55061	55062	55063
2018-11-01	2018-11-01	2018-11-01	2018-11-01	2018-11-01	2018-11-01	2018-11-01	2018-11-01	2018-11-01	2018-11-01
S164A, S205A, S843A	S164A, S205A, S2NHA, S843A	S164A, S205A, S2NHA	S164A, S205A	S164A, S2NHA, S2TBA	S164A, S2TBA	S164A, S205A, S2NHA	S164A, S205A	S164A, S2NHA, S2TBA	S164A, S2TBA
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
S2DWA,S2L3A	S2DWA,S2L3A	-	-	-	-	-	-	-	-
5,9	5,9	-	-	-	-	-	-	-	-
4,6	4,6	-	-	-	-	-	-	-	-
5,1	5,1	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
155	155	-	-	-	-	-	-	-	-
121	121	-	-	-	-	-	-	-	-
134	134	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-
S21BA+S258A,S21WA+S258A,S21ZA+S258A,S23NA,S23PA,S25GA+S258A,S25HA+S258A,S29DA+S258A,S2A4A+S258A,S2A5A+S258A,S2DWA+S258A,S2FMA+S258A,S2H2A+S258A,S2L3A+S258A,S2P5A+S258A,S2PEA+S258A,S2PFA+S258A,S2T0A+S258A,S931A+S258A+S931A,S931A+S258A+S9WRA,S9WRA+S258A+S931A,S9WRA+S258A+S9WRA,S9WRA+S931A,S9WRA+S9WRA	S21BA+S258A,S21WA+S258A,S21ZA+S258A,S23NA,S23PA,S25GA+S258A,S25HA+S258A,S29DA+S258A,S2A4A+S258A,S2A5A+S258A,S2DWA+S258A,S2FMA+S258A,S2H2A+S258A,S2L3A+S258A,S2P5A+S258A,S2PEA+S258A,S2PFA+S258A,S2T0A+S258A,S931A+S258A+S931A,S931A+S258A+S9WRA,S9WRA+S258A+S931A,S9WRA+S258A+S9WRA,S9WRA+S931A,S9WRA+S9WRA	S21BA+S258A,S21WA+S258A,S21ZA+S258A,S23NA,S23PA,S25GA+S258A,S25HA+S258A,S29DA+S258A,S2A4A+S258A,S2A5A+S258A,S2DWA,S2FMA+S258A,S2H2A+S258A,S2L3A,S2P5A+S258A,S2PEA+S258A,S2PFA+S258A,S2T0A+S258A,S931A+S258A+S931A,S931A+S258A+S9WRA,S9WRA+S258A+S931A,S9WRA+S258A+S9WRA,S9WRA+S931A,S9WRA+S9WRA	S21BA+S258A,S21WA+S258A,S21ZA+S258A,S23NA,S23PA,S25GA+S258A,S25HA+S258A,S29DA+S258A,S2A4A+S258A,S2A5A+S258A,S2DWA,S2FMA+S258A,S2H2A+S258A,S2L3A,S2P5A+S258A,S2PEA+S258A,S2PFA+S258A,S2T0A+S258A,S931A+S258A+S931A,S931A+S258A+S9WRA,S9WRA+S258A+S931A,S9WRA+S258A+S9WRA,S9WRA+S931A,S9WRA+S9WRA	S21BA+S258A,S21WA+S258A,S21ZA+S258A,S23NA,S23PA,S25GA+S258A,S25HA+S258A,S29DA+S258A,S2A4A+S258A,S2A5A+S258A,S2DWA,S2FMA+S258A,S2H2A+S258A,S2L3A,S2P5A+S258A,S2PEA+S258A,S2PFA+S258A,S2T0A+S258A,S931A+S258A+S931A,S931A+S258A+S9WRA,S9WRA+S258A+S931A,S9WRA+S258A+S9WRA,S9WRA+S931A,S9WRA+S9WRA	S21BA+S258A,S21WA+S258A,S21ZA+S258A,S23NA,S23PA,S25GA+S258A,S25HA+S258A,S29DA+S258A,S2A4A+S258A,S2A5A+S258A,S2DWA,S2FMA+S258A,S2H2A+S258A,S2L3A,S2P5A+S258A,S2PEA+S258A,S2PFA+S258A,S2T0A+S258A,S931A+S258A+S931A,S931A+S258A+S9WRA,S9WRA+S258A+S931A,S9WRA+S258A+S9WRA,S9WRA+S931A,S9WRA+S9WRA	S21BA+S258A,S21WA+S258A,S21ZA+S258A,S23NA,S23PA,S25GA+S258A,S25HA+S258A,S29DA+S258A,S2A4A+S258A,S2A5A+S258A,S2DWA,S2FMA+S258A,S2H2A+S258A,S2L3A,S2P5A+S258A,S2PEA+S258A,S2PFA+S258A,S2T0A+S258A,S931A+S258A+S931A,S931A+S258A+S9WRA,S9WRA+S258A+S931A,S9WRA+S258A+S9WRA,S9WRA+S931A,S9WRA+S9WRA	S21BA+S258A,S21WA+S258A,S21ZA+S258A,S23NA,S23PA,S25GA+S258A,S25HA+S258A,S29DA+S258A,S2A4A+S258A,S2A5A+S258A,S2DWA,S2FMA+S258A,S2H2A+S258A,S2L3A,S2P5A+S258A,S2PEA+S258A,S2PFA+S258A,S2T0A+S258A,S931A+S258A+S931A,S931A+S258A+S9WRA,S9WRA+S258A+S931A,S9WRA+S258A+S9WRA,S9WRA+S931A,S9WRA+S9WRA	S21BA+S258A,S21WA+S258A,S21ZA+S258A,S23NA,S23PA,S25GA+S258A,S25HA+S258A,S29DA+S258A,S2A4A+S258A,S2A5A+S258A,S2DWA,S2FMA+S258A,S2H2A+S258A,S2L3A,S2P5A+S258A,S2PEA+S258A,S2PFA+S258A,S2T0A+S258A,S931A+S258A+S931A,S931A+S258A+S9WRA,S9WRA+S258A+S931A,S9WRA+S258A+S9WRA,S9WRA+S931A,S9WRA+S9WRA	S21BA+S258A,S21WA+S258A,S21ZA+S258A,S23NA,S23PA,S25GA+S258A,S25HA+S258A,S29DA+S258A,S2A4A+S258A,S2A5A+S258A,S2DWA,S2FMA+S258A,S2H2A+S258A,S2L3A,S2P5A+S258A,S2PEA+S258A,S2PFA+S258A,S2T0A+S258A,S931A+S258A+S931A,S931A+S258A+S9WRA,S9WRA+S258A+S931A,S9WRA+S258A+S9WRA,S9WRA+S931A,S9WRA+S9WRA	S21BA+S258A,S21WA+S258A,S21ZA+S258A,S23NA,S23PA,S25GA+S258A,S25HA+S258A,S29DA+S258A,S2A4A+S258A,S2A5A+S258A,S2DWA,S2FMA+S258A,S2H2A+S258A,S2L3A,S2P5A+S258A,S2PEA+S258A,S2PFA+S258A,S2T0A+S258A,S931A+S258A+S931A,S931A+S258A+S9WRA,S9WRA+S258A+S931A,S9WRA+S258A+S9WRA,S9WRA+S931A,S9WRA+S9WRA
6	6	6,6	6,6	6,6	6,6	7,5	7,5	7,5	7,5
4,7	4,7	4,9	4,9	4,9	4,9	5,4	5,4	5,4	5,4
5,2	5,2	5,5	5,5	5,5	5,5	6,2	6,2	6,2	6,2
-	-	-	-	-	-	-	-	-	-
157	157	173	173	173	173	198	198	198	198
124	124	128	128	128	128	142	142	142	142
136	136	144	144	144	144	163	163	163	163
-	-	-	-	-	-	-	-	-	-