

PEMS TEST FAMILY	Make	commercial name	transmission	variant	version	Type Approval Measurements										RDE-max				test driven by	cold test	warm test		
						NOx_total_E [mg/km]	CO_total_E [mg/km]	PN_total_E [#/km]	NOx_urban [mg/km]	CO_urban [mg/km]	PN_urban [#/km]	NOx_total_C [mg/km]	CO_total_C [mg/km]	PN_total_C [#/km]	NOx_clear [mg/km]	CO_urban_C [mg/km]	PN_urban_C [#/km]	Complete RDE trip: NOx [mg/km]	Complete RDE trip: PN [#/km]				Urban RDE trip: NOx [mg/km]	Urban RDE trip: PN [#/km]
1-WBA-D9	BMW	125d	Automatic	1T31	??W????	17.8	1.2	1.6E+11	27.7	1.9	2.0E+11	20.5	2.1	1.6E+11	31.7	3.4	2.0E+11	n.a.	n.a.	n.a.	n.a.	TS		x
1-WBA-D9	BMW	125d	Automatic	1T31	??W????	45.4	60.0	2.8E+11	81.5	53.2	4.0E+11	35.1	70.1	2.8E+11	54.6	85.3	4.1E+11	n.a.	n.a.	n.a.	n.a.	TS	x	
1-WBA-D9	BMW	X1 xDrive18d	Automatic	JH71	??W????	25.5	0.0	4.6E+08	26.5	0.0	1.8E+08	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	168.0	6.0E+11	168.0	6.0E+11	TS		x
1-WBA-D9	BMW	X1 xDrive18d	Automatic	JH71	??W????	39.2	9.1	2.1E+09	73.7	18.0	5.0E+09	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	168.0	6.0E+11	168.0	6.0E+11	TS	x	
1-WBA-D9	BMW	218d Active Tourer	Manual	6T91	??W????	25.2	0.0	5.8E+08	36.7	0.0	7.1E+08	24.2	3.2	1.0E+09	34.3	52.7	2.1E+09	168.0	6.0E+11	168.0	6.0E+11	BMW	x	
1-WBA-D9	BMW	X1 xDrive18d	Automatic	JH71	??W????	15.7	2.4	3.2E+08	30.4	29.7	3.6E+08	28.7	15.6	9.9E+08	50.4	55.3	2.1E+09	168.0	6.0E+11	168.0	6.0E+11	TS	x	
1-WBA-D9	BMW	X1 xDrive18d	Automatic	JH71	??W????	17.3	18.3	9.0E+07	29.8	42.3	1.3E+08	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	168.0	6.0E+11	168.0	6.0E+11	TS		x
1-WBA-D9	BMW	218d xDrive Active Tourer	Automatic	6U11	??W????	39.6	80.3	1.4E+11	29.6	9.0	2.8E+09	45.8	123.0	1.8E+11	49.9	46.7	8.4E+10	168.0	6.0E+11	168.0	6.0E+11	BMW	x	
1-WBA-D9	BMW	218d Active Tourer	Automatic	6T92	??W????	20.9	0.0	6.6E+09	36.5	10.8	1.8E+10	21.2	0.0	3.2E+10	30.9	3.6	8.2E+10	168.0	6.0E+11	168.0	6.0E+11	TS	x	
1-WBA-D9	BMW	X1 sDrive20d	Automatic	JH92	??W????	17.8	13.4	1.1E+09	34.1	5.3	1.5E+09	19.6	19.8	1.6E+09	31.9	24.3	2.9E+09	168.0	6.0E+11	168.0	6.0E+11	TS	x	
1-WBA-D9	BMW	X1 xDrive18d	Manual	JH71	??W????	16.3	16.9	2.6E+09	24.7	45.2	3.8E+09	15.9	32.8	4.9E+09	25.1	86.3	1.1E+10	168.0	6.0E+11	168.0	6.0E+11	TS	x	
1-WBA-D9	BMW	518d	Automatic	JF11	??W????	7.6	39.0	9.1E+08	15.1	41.0	1.2E+09	13.7	50.7	1.6E+09	27.6	71.7	2.7E+09	168.0	6.0E+11	168.0	6.0E+11	TS	x	
1-WBA-D9	BMW	518d	Automatic	1F11	??W????	11.7	41.1	1.2E+09	25.3	38.8	1.3E+09	15.1	41.8	1.1E+09	36.4	39.3	1.5E+09	168.0	6.0E+11	168.0	6.0E+11	TS		x
1-WBA-D9	BMW	520d	Automatic	1P32	??W????	18.8	50.1	3.2E+09	31.7	41.4	4.4E+09	20.9	58.8	7.1E+09	37.5	65.4	1.7E+10	168.0	6.0E+11	168.0	6.0E+11	BMW	x	
1-WBA-D9	MINI	Clubman Cooper SD	Automatic	XK71	??W????	15.4	27.3	2.0E+09	29.9	69.3	3.0E+09	16.7	43.5	4.0E+09	24.2	85.6	7.7E+09	168.0	6.0E+11	168.0	6.0E+11	TS	x	