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Part number	Configuration	Type	VDS (V)	VGS ±(V)	ID (A) Max.	VGS(th)(v)			RDS(ON)(mΩ)				RDS(ON)(mΩ)				Qg (nC)		QgS (nC)	Qgd (nC)	Ciss (pF)	Coss (pF)	Crss (pF)
						Min.	Typ.	Max.	@10V		@4.5V		@2.5V		@1.8V		@10V	@4.5V					
									Typ.	Max.	Typ.	Max.	Typ.	Max.	Typ.	Max.							
WST2008	Dual	N-Ch	20	10	0.05	0.5	-	1.5	-	-	-	-	20	40	-	-	-	-	-	-	5.5	1.6	6.5
WST2007	Dual	N-Ch	20	8	1.4	0.3	0.6	1	-	-	140	450	180	765	270	850	-	3.3	0.51	0.88	204	43.6	30
WST2006	Dual	N-Ch	30	20	0.17	1	1.5	2	5.5	7.5	-	-	-	-	-	-	-	-	-	-	22	11	2
WST2026	Single	N-Ch	20	12	2	0.5	0.8	1.5	65	85	80	100	-	-	-	-	-	7.6	1.3	1.7	391	87	60
WST3032	Single	N-Ch	30	20	0.2	1	1.5	2	-	5	-	5.5	-	-	-	-	-	-	-	-	42	15	3
WST3052	Single	N-Ch	30	12	2.5	0.5	0.7	1	-	-	50	60	60	70	-	-	-	4	0.3	1.5	286	60	50
WST6006	Single	N-Ch	60	20	0.115	1	1.6	2.5	1.4	7.5	-	-	-	-	-	-	-	-	-	-	17	10	2.5
WST2005	Single	P-Ch	-20	12	-1.6	-0.4	-0.7	-1	-	-	145	155	150	168	180	220	-	4.9	0.62	1.07	472	71	51
WST6004	Single	N-Ch	20	8	0.6	0.35	-	1	-	-	140	450	180	765	-	-	-	-	-	-	130	20	16
WST6002	Single+ESD	N-Ch	30	20	0.1	1	-	2.5	-	5	-	13	-	-	-	-	-	-	-	-	9	5	2
WST6008	Single+ESD	N-Ch	30	10	0.154	0.5	1	1.5	-	-	1.4	7	2.3	7.5	-	-	-	-	-	-	11.5	10	3.5
WST6003	Single	P-Ch	-20	6	-0.35	-0.45	-	-	-	-	0.8	1.2	1.2	1.6	1.8	2.7	-	1500	150	450	-	-	-
WST6005	Single	P-Ch	-20	8	-0.75	-0.35	-0.6	-1	-	-	280	520	360	750	485	950	-	4	0.52	1.15	78	24	20
WST2004	Single	N-Ch	20	8	0.6	0.35	-	1	-	-	240	450	280	765	410	850	-	-	-	-	88	15	10
WST2002	Single+ESD	N-Ch	30	20	0.6	1	1.85	2.5	-	7.5	-	-	-	-	-	-	-	-	-	-	25	10	3
WST3426	Single	N-Ch	20	12	3	0.3	0.85	1.2	-	-	60	75	70	85	90	110	-	5.4	0.44	1	320	35	22
WST3424	Single	N-Ch	20	12	4.4	0.3	0.85	1.2	-	-	50	65	60	75	70	90	-	6.4	0.54	1.25	382	41	33
WST2300	Single	N-Ch	20	12	4.4	0.3	0.85	1.2	-	-	50	65	60	75	70	90	-	6.4	0.54	1.25	382	41	33
WST2304	Single	N-Ch	20	8	6.3	0.3	0.7	1	-	-	20	25	24	35	32	44	-	8.5	1.56	2.6	574	67	60
WST3400S	Single	N-Ch	30	12	5.6	0.5	0.8	1	-	-	27	32	39	45	-	-	-	5.5	2.1	1.5	525	57	45
WST2N7002	Single	N-Ch	60	20	0.18	1	-	2.5	2	6.6	3	8	-	-	-	-	-	-	-	-	18	12	7.6
WST2N7002K	Single	N-Ch	60	20	0.3	1	-	2.5	1	3	4	5	-	-	-	-	-	-	-	-	32	7	3
WST2N7002A	Single	N-Ch	60	20	0.7	0.5	-	3	0.14	0.45	0.18	0.765	-	-	-	-	-	-	-	-	130	70	25
WST02N10B	Single	N-Ch	100	20	2	1	1.5	2.5	180	250	250	320	-	-	-	-	9.7	-	1.6	1.7	508	29	16.4
WST2333	Single	P-Ch	-12	8	-6	-0.3	-0.5	-1	-	-	23	32	32	40	42	52	-	27.3	3.6	6.5	1025	220	187
WST2337A	Single	P-Ch	-15	12	-4.8	-0.45	-0.7	-1.2	-	-	30	48	45	65	-	-	-	7.8	1.2	1.6	738	280	190
WST2337	Single	P-Ch	-15	12	-5	-0.45	-0.7	-1.2	-	-	28	45	43	60	-	-	-	7.8	1.2	1.6	1440	280	190
WST3427	Single	P-Ch	-20	12	-2.5	-0.3	-0.65	-1.3	-	-	140	165	165	210	210	240	-	5	0.62	1.15	300	45	30
WST3423	Single	P-Ch	-20	12	-2.9	-0.3	-0.5	-1	-	-	100	130	145	170	185	220	-	5.6	0.72	1.45	332	48	42
WST2301	Single	P-Ch	-20	12	-2.9	-0.3	-0.5	-1	-	-	100	130	145	170	185	220	-	5.6	0.72	1.45	332	48	42
WST2303S	Single	P-Ch	-20	8	-3.6	-0.3	-0.5	-1.5	-	-	70	90	100	120	120	140	-	9.2	0.9	2.1	486	65	48
WST2305	Single	P-Ch	-20	12	-4.4	-0.5	-0.8	-1.2	-	-	50	60	73	90	-	-	-	10.2	1.89	3.1	857	114	108
WST2335	Single	P-Ch	-20	12	-4.4	-0.5	-0.8	-1.2	-	-	50	60	73	90	-	-	-	10.2	1.89	3.1	857	114	108
WST3417	Single	P-Ch	-20	12	-4.6	-0.3	-0.75	-1	-	-	47	55	55	70	68	85	-	6.2	2.2	1.8	575	98	75
WST3415S	Single	P-Ch	-20	12	-4.8	-0.5	-0.7	-1	-	-	45	70	60	90	75	110	-	5	0.5	7	300	53	47
WST6225	Single	P-Ch	-20	12	-5.1	-0.3	-0.5	-1	-	-	42	55	56	70	73	85	-	12.1	1.5	3.1	938	108	96
WST3403	Single	P-Ch	-30	20	-3.5	-0.5	-0.7	-1.2	-	-	60	75	85	105	-	-	-	9.7	2.05	2.43	686	90.8	80.4
WST2314	Single	N-Ch	20	12	5.5	0.5	0.7	1.4	-	-	26	32	40	48	-	-	-	9.5	1.6	3	854	95	69
WST2316A	Single	N-Ch	20	12	5.5	0.5	0.7	1.4	-	-	26	32	40	48	-	-	-	9.5	1.6	3	854	95	69
WST2316	Single	N-Ch	20	12	5.9	0.3	0.5	1.2	-	-	36	42	41	50	55	65	-	6.5	0.8	1.65	395	47	35
WST3414	Single	N-Ch	20	12	6	0.5	0.7	1	-	-	24	30	30	38	-	-	-	8.6	1.37	2.3	635	70	63
WST2306	Single	N-Ch	20	12	6.2	0.5	0.78	1.4	-	-	26	-	29	-	-	-	-	9.5	1.6	3	854	95	69
WST3416	Single+ESD	N-Ch	20	8	6.5	0.4	0.7	1.1	-	-	18	24	22	28	-	-	-	10	4.2	2.6	1295	160	87
WST2318	Single	N-Ch	20	12	6.9	0.3	0.6	1	-	-	22	28	27	34	34	42	-	14.8	1.43	2.87	952	90	79
WST2088	Single	N-Ch	20	12	8.8	0.5	-	1.3	-	-	9	13	10	19	-	-	-	16	3	4.5	2400	170	135
WST3408	Single	N-Ch	30	20	5.5	1	1.4	2	26	32	37	44	-	-	-	-	-	7.6	1.3	1.7	391	86.2	59.4
WST3406	Single	N-Ch	30	20	6.8	1	1.4	2	20	25	30	38	-	-	-	-	-	4.9	1.5	1.85	416	62	51
WST3406A	Single	N-Ch	30	12	7	0.5	0.8	1.2	-	-	18	28	24	38	-	-	-	6	2.5	2.1	572	81	65
WST3400	Single	N-Ch	30	12	7	0.5	0.8	1.2	-	-	18	28	24	38	-	-	-	6	2.5	2.1	572	81	65
WST4040	Single	N-Ch	40	20	5.8	0.6	1	1.6	35	50	50	60	-	-	-	-	-	6.5	0.8	1.65	396	47	35
WST6066A	Single	N-Ch	60	20	2.1	1	1.5	2.5	85	110	95	120	-	-	-	-	2.1	-	0.6	0.8	295	40	15
WST6066	Single	N-Ch	60	20	3	1	1.5	2.5	80	110	90	120	-	-	-	-	7.5	-	1.5	1.1	675	85	21
WST02N10	Single	N-Ch	100	20	2	1	1.5	2.5	180	250	250	320	-	-	-	-	9.7	-	1.6	1.7	508	29	16.4
WST05N10	Single	N-Ch	100	20	2.8	1	1.5	2.5	135	145	150	220	-	-	-	-	15	-	3.2	4.7	690	120	90
WST05N10L	Single	N-Ch	100	20	3	0.5	1.2	1.7	120	145	145	170	-	-	-	-	20.5	-	2.1	3.3	650	25	20
WST03N10B	Single	N-Ch	100	12	3	0.7	1.1	2	155	175	175	190	-	-	-	-	30	-	6	9	570	25	20
WST02N20B	Single	N-Ch	200	25	1.2	3	4	5	570	680	-	-	-	-	-	-	6	-	2	1.5	280	25	8.5
WST2303	Single	P-Ch	-20	8	-3.8	-0.3	-0.5	-1	-	-	65	80	80	100	105	130	-	10.1	1.21	2.46	677	82	73
WST2315	Single	P-Ch	-20	12	-4.4	-0.5	-0.8	-1	-	-	50	63	60	74	-	-	-	10.2	1.89	3.1	416	114	55
WST3415	Single+ESD	P-Ch	-20	12	-5.5	-0.3	-0.75	-1	-	-	44	54	53	62	66	75	-	6.2	2.2	1.8	575	98	75
WST3325	Single	P-Ch	-20	12	-5.6	-0.3	-0.5	-1	-	-	42	55	56	70	73	85	-	12.1	1.5	3.1	938	108	96
WST2339	Single	P-Ch	-20	12	-7.1	-0.5	-0.5	-1	-	-	17	19	21	25	30	35	-	32	6.8	6.9	2000	800	620
WST3409	Single	P-Ch	-30	20	-5.1	-0.7	-1	-1.3	-	43	-	55	-	-	-	-	-	6.4	1.8	1.4	826	90.7	53.2
WST3401	Single	P-Ch	-30	12	-5.5	-0.6	-	-1.2	44	52	50	58	-	-	-	-	-	6.4	2.3	1.9	583	100	80
WST3407	Single	P-Ch	-30	20	-5.8	-1.2	-1.8	-2.5	41	52	62	90	-	-	-	-	-	6.4	2.3	1.9	583	100	80
WST																							

WSG02N20	Single	N-Ch	200	20	2	2	2.8	4	310	410	-	-	-	-	-	-	51.7	-	12.7	16.3	645	68	21
WST3034	Single	N-Ch	20	12	6.9	0.5	0.7	1.5	-	-	20	24	26	32	-	-	-	12	1.4	2.3	600	135	125
WST6045	Single	N-Ch	60	20	5	1	2	3	40	50	45	65	-	-	-	-	-	11.5	2.3	2.2	540	56	26
WST02N20	Single	N-Ch	200	25	1.2	3	4	5	570	680	-	-	-	-	-	-	6	-	2	1.5	280	25	8.5
WST8205	Dual	N-Ch	20	12	5.8	0.5	0.7	1.2	-	-	24	28	30	45	-	-	-	8.3	1.4	2.2	625	69	61
WST8205A	Dual	N-Ch	20	12	5.8	0.5	0.7	1.2	-	-	26	28	30	45	-	-	-	8.3	1.4	2.2	625	69	61
WST2066	Dual+ESD	N-Ch	20	12	7.2	0.3	0.6	1.5	-	-	16	18	20	25	30	40	-	13	1.5	1.8	610	140	130
WST3392	Dual	N-Ch	30	20	3.7	1	1.5	2	40	50	58	73	-	-	-	-	-	4.05	0.55	1	170	35	23
WST3013	Single	P-Ch	-12	8	-4.4	-0.5	-0.7	-1	-	-	38	60	47	90	-	-	-	5.2	0.7	1.8	357	72	61
WST2035	Single	P-Ch	-20	8	-4	-0.3	-0.56	-1	-	-	37	50	45	60	-	-	-	17.2	1.3	4.5	1450	205	160
WST3035	Single	P-Ch	-30	20	-4.4	-0.5	-1	-2.5	50	60	73	90	-	-	-	-	-	12	1.92	3.3	895	134	120
WST05P06	Single	P-Ch	-60	20	-4.9	-0.5	-0.8	-1.2	68	85	80	110	-	-	-	-	-	11	1.4	2.4	430	41	25
WST2011	Dual	P-Ch	-20	12	-3.2	-0.5	-1	-1.5	-	-	80	85	95	115	-	-	-	3.3	1.1	1.1	750	95	68
WST2033	Dual	P-Ch	-20	12	-4.5	-0.5	-0.7	-1	-	-	37	51	54	74	-	-	-	28	2.5	4	1355	225	150
WST2078	N+P	N-Ch	20	12	5.6	0.5	0.7	1	-	-	30	38	40	54	60	85	-	9	0.3	2	275	70	60
		P-Ch	-20	12	-4.5	-0.3	-0.5	-1	-	-	65	85	90	120	130	210	-	4.5	0.5	1.5	310	66	54
WST3078	N+P	N-Ch	30	20	3.5	1.3	1.6	2.5	32	50	56	68	-	-	-	-	-	3	1.1	1.5	215	37	28
		P-Ch	-30	20	-3	-1.3	-1.6	-2.5	78	100	120	170	-	-	-	-	-	3.3	1.1	1.1	229	42	33
WSP8205	Dual	N-Ch	20	12	6	0.4	0.7	1	20	27	23	30	30	39	42	55	-	8.8	0.8	3.3	550	100	85
WSP8810A	Dual+ESD	N-Ch	20	12	7	0.4	0.7	1	14.5	21	15	22	17.5	26	22	30	-	16	4.2	2.6	1292	163	85
WSP2088	Dual+ESD	N-Ch	20	12	7.5	0.5	0.7	1	-	-	11.5	14.5	14.5	20	-	-	-	13.5	1.5	5.8	900	175	160
WSP8810	Dual+ESD	N-Ch	20	12	7.5	0.5	0.7	1	-	-	11.5	14.5	14.5	20	-	-	-	13.5	1.5	5.8	900	175	160
WSP8814	Dual+ESD	N-Ch	20	12	9	0.5	0.75	1.2	-	-	7.6	9.5	9.5	13	-	-	-	27	2.5	11.8	2000	370	350
WSD2018DN22	Single	N-Ch	20	10	12	0.4	0.7	1	-	-	10	15	13	18	18	30	-	-	2.5	6.5	1800	650	450
WSD2054DN22	Dual	N-Ch	20	8	5	0.4	0.75	1.2	-	-	50	65	65	75	75	90	-	6.4	0.54	1.25	450	70	43
WSD1216DN22	Single	P-Ch	-12	8	-9.4	-0.4	-	-0.9	-	-	15	20	20	27	-	-	-	15.5	2.3	4.6	1400	297	237
WSD8823DN22	Single	P-Ch	-20	8	-3.4	-0.5	-0.7	-1.2	-	-	60	99	75	120	105	180	-	5.2	0.7	1.8	420	180	90
WSD4018DN22	Single	P-Ch	-40	20	-18	-1	-1.5	-3	26	34	31	42	-	-	-	-	-	27	2.5	6.7	1560	116	97
WSD2065DN22	Dual	P-Ch	-20	8	-3.5	-0.5	-0.7	-1.2	-	-	60	99	75	120	105	180	-	5.2	0.7	1.8	420	180	90
WSD2068DN23	Dual+ESD	N-Ch	20	12	7.5	0.3	0.7	1	-	-	12	15.5	16	20	-	-	-	15	2.2	4.2	1219	150	123
WSD2098DN23	Dual+ESD	N-Ch	20	12	9.7	0.5	0.7	1	-	-	7	9	10.5	13.5	-	-	-	23.2	1.9	4.8	1470	258	202
WSD2067	Dual+ESD	P-Ch	-20	8	-3.5	-0.5	-0.7	-1.2	-	-	60	99	75	120	105	180	-	5.2	0.7	1.8	420	180	90
WSD2010DN25	Dual+ESD	N-Ch	20	12	11	0.5	0.7	1	-	-	6	7.5	7.3	9.9	-	-	-	23.2	1.9	4.8	1470	258	202
WSD2012DN25	Dual+ESD	N-Ch	20	12	11	0.3	0.65	1	-	-	7	9.5	9	13	-	-	-	12.5	5.5	6.5	1256	220	168
WSD2050DN	Single	N-Ch	20	12	40	0.4	0.6	1	8.2	14	9.5	16	12.5	20	18	28	-	10	3.5	4.2	1200	185	113
WSD3070DN	Single	N-Ch	25	12	70	0.5	0.8	1.1	-	-	2.5	3.4	3	4	-	-	-	96	5.5	16	4920	510	350
WSD3028DN	Single	N-Ch	30	20	19	1.2	1.6	2.5	22	25	32	35	-	-	-	-	-	4.1	1	2.1	360	55	46
WSD3030DN	Single	N-Ch	30	20	34	1.3	1.9	2.5	10	12	13	16	-	-	-	-	-	6.1	2.4	2.3	760	130	70
WSD3050DN	Single	N-Ch	30	20	50	1.5	1.8	2.5	6.7	8.5	8.2	11	-	-	-	-	-	10	3.5	4.2	1200	185	113
WSD3060DN	Single	N-Ch	30	20	60	1.2	1.8	2.5	4.7	5.7	5.8	7.6	-	-	-	-	-	20	7.6	7.2	1500	260	130
WSD3066DN	Single	N-Ch	30	20	66	1.5	1.8	2.5	4.7	5.7	5.8	7.6	-	-	-	-	-	27.5	9.6	9.4	1320	610	112
WSD4032DN	Single	N-Ch	40	20	25	1.5	1.8	2.5	13.5	16.5	19	24.5	-	-	-	-	-	9.4	3.9	3	1125	132	70
WSD4038DN	Single	N-Ch	40	20	38	1.5	1.8	2.5	10.5	13	12	16	-	-	-	-	20	-	3.9	3	1125	132	70
WSD4046GDN	Single	N-Ch	40	20	43	1	1.55	2.5	6.7	8.7	10	13	-	-	-	-	5.1	-	2.9	1.1	550	130	45
WSD4050DN	Single	N-Ch	40	20	50	1	1.5	2.5	7.4	9.5	10	12	-	-	-	-	22	-	5.5	3	1584	145	55
WSD4070DN	Single	N-Ch	40	20	68	1.3	1.9	2.5	4.5	5.5	5.3	7.6	-	-	-	-	28	-	3.9	6	2820	220	150
WSD14N10DNG	Single	N-Ch	100	20	14	1.2	2	2.5	110	140	160	180	-	-	-	-	4.3	-	1.5	1.1	350	28.9	1.4
WSD2022DN	Dual	N-Ch	20	8	22	0.4	0.52	1	-	-	16.2	21	19.4	25	-	-	-	13.8	4.1	5.6	1160	104	29
WSD3020DN	Dual	N-Ch	30	20	21	1	1.5	2.5	17	19	20	25	-	-	-	-	-	5.9	2.1	2	526	76	62
WSD3056DN	Dual	N-Ch	30	20	35	1.2	1.8	2.5	10	13	14	18	-	-	-	-	7.2	-	2.3	3	620	85	30
WSD3810DN	Dual	N-Ch	30	20	18	1	1.6	2.5	9	10.8	12	17.5	-	-	-	-	8	-	1.6	1.2	455	318	22
		N-Ch	30	20	18	1	1.6	2.5	8.5	10.5	12.5	16	-	-	-	-	8	-	1.6	1.2	455	318	22
WSD4066DN	Dual	N-Ch	40	20	14	1	1.5	2	14	17	17	20	-	-	-	-	-	7.5	3.24	2.75	815	95	60
WSD20L50DN	Single	P-Ch	-20	12	-50	-0.5	-	-1	-	-	9	11	11	15	-	-	-	25	1.6	11	1620	320	290
WSD20L70DN	Single	P-Ch	-20	8	-70	-0.2	-0.6	-0.9	-	-	6.7	7.9	8.4	9.8	10.3	12.2	-	70	9.2	18.4	5625	927	716
WSD20L75DN	Single	P-Ch	-20	12	-75	-0.4	-0.6	-1	-	-	4.8	6	6.2	8	8	10	-	55	10	15	3500	577	445
WSD30L30DN	Single	P-Ch	-30	20	-32	-1.3	-1.8	-2.3	15	19	24	32	-	-	-	-	-	20	1.1	7.7	1000	220	170
WSD30L40DN	Single	P-Ch	-30	20	-40	-1.3	-1.8	-2.3	11	14	18	24	-	-	-	-	-	30	1.2	11	1380	280	217
WSD2209DN	Dual	P-Ch	-20	10	-7.5	-0.3	-0.6	-1	-	-	28	33	37	45	50	68	-	13.8	4.1	5.6	1160	104	29
WSD3045DN	N+P	N-Ch	30	20	18	1.3	1.8	2.5	8.5	10.5	10	14	-	-	-	-	-	2.7	1.3	1.7	250	40	30
		P-Ch	-30	20	-15.3	-1	-1.8	-2.5	20	24	30	38	-	-	-	-	-	6	2	3	880	145	92
WSD3042DN56	Single	N-Ch	30	20	40	0.5	0.85	1.3	9	10.8	9.6	12	-	-	-	-	-	16	2.8	3.7	1150	120	85
WSD3040DN56	Single	N-Ch	30	20	50	1.5	1.8	2.5	7	9	9.2	12	-	-	-	-	-	16	2.8	3.7	930	163	131
WSD30140DN56	Single	N-Ch	30	20	85	1.2	1.7	2.5	1.7	2.4	2.5	3.3	-	-	-	-	-	26	9.5	11.4	3000	1280	160
WSD30100DN56	Single	N-Ch	30	20	100	1.5	1.8	2.5	3.3	4	4.6	6.2	-	-	-	-	-	9.2	6	2	1350	900	65
WSD30160DN56	Single	N-Ch	30	20	120	1.2	1.7	2.5	1.9	2.5	2.9	3.5	-	-	-	-	-	38	10	13	4900	1180	530
WSD30150DN56	Single	N-Ch	30	20	150	1.4	1.7	2.5	1.8	2.4	2.4	3.2	-	-	-	-	-	26	9.5	11.4	3200	680	320
WSD4062DN56	Single	N-Ch	40	20	62	1.5	1.8	2.5	7	10.5	9	13.5	-	-	-	-	76	-	12	15.5	1150	140	90
WSD40120DN56	Single																						

WSD90P06DN56	Single	P-Ch	-60	20	-90	-1	-1.85	-2.5	10.5	13.5	13.5	17.5	-	-	-	-	121	-	20	32	5600	510	480
WSD50P10DN56	Single	P-Ch	-100	20	-34	-1	-2	-3	32	40	38	51	-	-	-	-	56	-	9.5	14.5	2480	268	126
WSP4404	Single	N-Ch	30	20	10	1.4	1.9	2.8	17	21	27	33	-	-	-	-	-	3.7	1.6	1.3	405	110	56
WSP4406	Single	N-Ch	30	20	12	1.2	1.9	2.5	9.5	12	13	18	-	-	-	-	-	6.3	2.9	2	770	130	76
WSP4410	Single	N-Ch	30	20	20	1.3	1.8	2.5	4	5.5	6	6.8	-	-	-	-	-	12.9	4.22	7.3	1700	265	165
WSP4430	Single	N-Ch	30	20	20	1	1.5	2	4	6	6	8	-	-	-	-	-	28.5	8.1	12	3234	456	329
WSP4068	Single	N-Ch	40	20	10	1.5	1.8	2.5	13.5	16.5	19	24.5	-	-	-	-	-	9.4	3.9	3	1125	132	70
WSP4088	Single	N-Ch	40	20	11	1.5	1.8	2.5	10.5	13	12	16	-	-	-	-	20	9.4	3.9	3	1125	132	70
WSP4016	Single	N-Ch	40	20	15.5	1	1.8	2.5	8.5	11.5	11	14.5	-	-	-	-	-	20	3.9	3	1125	132	70
WSP6064	Single	N-Ch	60	20	6.8	1	2	3	33	45	37	50	-	-	-	-	14	-	2.6	2.2	670	70	35
WSP6024	Single	N-Ch	60	20	15	1	2	3	8	10	11	13.7	-	-	-	-	25.4	-	4.6	3.8	1500	280	40
WSP6020	Single	N-Ch	60	20	18	1	2	3	7	9	8	12	-	-	-	-	82	-	13	17	3760	340	200
WSP06N10	Single	N-Ch	100	20	4.5	1.5	2	2.5	85	105	135	175	-	-	-	-	21	-	4.9	5.8	940	80	50
WSP08N10	Single	N-Ch	100	20	7	2	3	4	39	51	44	57	-	-	-	-	40	-	6	7	1600	120	75
WSP10N10	Single	N-Ch	100	20	10	1.5	2	2.5	22	28	25	31	-	-	-	-	28	-	9	10	1769	164	53
WSP14N10	Single	N-Ch	100	20	14	1	1.5	2.5	16	20	25	28	-	-	-	-	19.8	-	2.4	5.3	1191	195	41
WSP16N10	Single	N-Ch	100	20	16	1.4	1.7	2.5	8.9	11	9.9	13	-	-	-	-	15	-	7	4	4000	898	39
WSP05N15	Single	N-Ch	150	25	6	2	3	4	37	45	-	-	-	-	-	-	23	-	6	9.9	1760	90	45
WSP9926	Dual+ESD	N-Ch	20	12	7.2	0.5	0.7	1.2	-	-	22	30	30	40	-	-	-	10	2.5	3.3	615	127	115
WSP9926A	Dual+ESD	N-Ch	20	12	7.5	0.5	0.7	1.1	-	-	20	25	25	35	-	-	-	10.3	2.4	3.2	620	110	115
WSP9926B	Dual+ESD	N-Ch	20	12	8	0.5	0.7	1.1	-	-	17	26	25	34	-	-	-	11.3	2.7	3.5	650	140	135
WSP8212	Dual+ESD	N-Ch	20	12	11	0.5	0.72	1	-	-	10	13	12.5	15	-	-	-	4.65	1.12	3.72	937	153	150
WSP4882	Dual	N-Ch	30	20	8	1.5	1.8	2.5	20	26	28	32	-	-	-	-	-	6	1.5	2.5	560	92	55
WSP4886	Dual	N-Ch	30	20	8.5	0.5	0.7	1.2	18	24	24	28	-	-	-	-	-	6	1.5	2.5	580	95	57
WSP4884	Dual	N-Ch	30	20	8.8	1.5	1.8	2.5	18.5	23	25	27	-	-	-	-	-	6	1.5	2.5	580	95	57
WSP4888	Dual	N-Ch	30	20	9.8	1.5	1.8	2.5	13.5	18	18	25	-	-	-	-	-	6	1.5	2.5	590	98	59
WSP4982	Dual	N-Ch	40	20	7	1	1.6	2.5	24	28	28	33	-	-	-	-	-	7.5	3.24	2.75	815	95	60
WSP4940	Dual	N-Ch	40	20	8.3	1	1.8	2.5	-	22	-	27	-	-	-	-	-	19	5.7	9.2	1309	250	151
WSP4984	Dual	N-Ch	40	20	10	1.55	2.2	2.7	15	20	17.7	21	-	-	-	-	-	13.6	4.5	6.4	1500	250	135
WSP6946	Dual	N-Ch	60	20	6.5	1	2	3	43	52	46	60	-	-	-	-	14	-	2.6	2.2	870	70	35
WSP6956	Dual	N-Ch	60	20	10	1	1.5	2.5	15	20	18	24	-	-	-	-	12	26	5	5	1370	135	60
WSP9435	Single+ESD	P-Ch	-30	20	-5.4	-1	-1.5	-2.3	38	48	60	78	-	-	-	-	-	13	1.3	3.1	642	76	66
WSP4435	Single	P-Ch	-30	20	-8.2	-1.5	-2	-2.5	16	20	25	33	-	-	-	-	-	21	2.6	6.2	2050	210	150
WSP4407	Single	P-Ch	-30	20	-13	-1.2	-2	-2.5	9.6	15	15	21	-	-	-	-	-	31	4.3	10	1550	315	245
WSP4409	Single	P-Ch	-30	20	-17.6	-1.3	-1.8	-2.3	5	7.2	9	12	-	-	-	-	-	45	5	12.7	2110	450	330
WSP4417	Single	P-Ch	-30	20	-23.8	-1.3	-1.8	-2.3	3.9	4.9	6	8.2	-	-	-	-	-	135	15	39	5750	1120	1050
WSP4447	Single	P-Ch	-40	20	-11	-1.4	-1.9	-2.4	13	16	18	26	-	-	-	-	-	32	5.2	8	1500	235	180
WSP4445	Single	P-Ch	-40	25	-16.7	-1.5	-2	-2.5	7.9	10	11.5	16	-	-	-	-	60	-	7.6	15	2764	417	325
WSP6039	Single	P-Ch	-60	20	-3.5	-1	-1.65	-3	88	114	118	153	-	-	-	-	-	17	2	4	615	140	45
WSP6047	Single	P-Ch	-60	20	-4	-1	-1.74	-2.5	64	84	80	104	-	-	-	-	-	23	2.4	5.7	1135	95	60
WSP4953A	Dual	P-Ch	-20	12	-5.8	-0.6	-1.1	-1.7	40	65	60	85	-	-	-	-	-	11.6	1.3	2.5	625	100	60
WSP4953	Dual	P-Ch	-30	20	-5.3	-1	-1.5	-2.5	60	90	90	120	-	-	-	-	-	5.22	1.25	2.3	463	82	68
WSP4809	Dual	P-Ch	-30	20	-6	-1	-1.5	-2.3	27	40	35	50	-	-	-	-	2.4	18	18	2.4	971	235	82
WSP4807	Dual	P-Ch	-30	20	-6.5	-1	-	-	33	46	53	72	-	-	-	-	-	6.2	2.5	3.3	640	270	103
WSP4805	Dual	P-Ch	-30	20	-8	-1.2	-1.4	-2	16	22	18.5	28	-	-	-	-	-	12	5.9	4.7	1025	209	158
WSP4955	Dual	P-Ch	-30	20	-8	-1.3	-1.8	-2.3	15	17	20	23	-	-	-	-	-	10	5.7	4.5	1004	204	154
WSP4099	Dual	P-Ch	-40	20	-6.5	-1.5	-2	-2.5	30	38	46	62	-	-	-	-	-	7.5	2.4	3.5	668	98	72
WSP4626	N+P	N-Ch	20	10	6.7	0.4	0.72	1.2	-	-	21	28	28	38	-	-	-	10	1.4	3.2	910	230	163
		P-Ch	-20	12	-4.4	-0.4	-0.68	-1.2	-	-	48	65	62	85	-	-	-	11.5	3.5	3.3	1415	134	102
WSP4606	N+P	N-Ch	30	20	7	1	1.5	2.5	18	28	25	32	-	-	-	-	-	7.2	1.4	2.2	550	68	55
		P-Ch	-30	20	-6	-1	-1.5	-2.5	30	38	48	58	-	-	-	-	-	6.4	2.7	3.1	645	272	105
WSP4608	N+P	N-Ch	30	20	6.4	-	1.5	-	22	-	34	-	-	-	-	-	-	7.2	1.4	2.2	407	113	57
		P-Ch	-30	20	-5.6	-	-1.5	-	28	-	36	-	-	-	-	-	-	6.4	2.7	3.1	950	137	118
WSP4616	N+P	N-Ch	30	20	11.6	1	1.5	2.5	12	14	16	22	-	-	-	-	-	10.7	3.3	4.2	1314	120	88
		P-Ch	-30	20	-9.6	-1	-1.5	-2.5	17	20	20	35	-	-	-	-	-	12.6	4.8	4.8	1345	194	158
WSP4620	N+P	N-Ch	30	20	8.8	1	1.5	2.5	18	24	25	32	-	-	-	-	-	6	2.5	2.1	572	81	65
		P-Ch	-30	20	-8.6	-1	-1.6	-2.5	22	32	32	45	-	-	-	-	-	11.5	3.5	3.3	1415	134	102
WSP4067	N+P	N-Ch	40	20	7.5	1.5	2	2.5	16	21	18	25	-	-	-	-	-	15.7	3.24	2.75	815	95	60
		P-Ch	-40	20	-5.5	-1.5	-2	-2.5	30	38	46	62	-	-	-	-	-	7.5	2.4	3.5	668	98	72
WSP4067B	N+P	N-Ch	40	20	6	1	1.6	2.2	25	35	40	55	-	-	-	-	11	-	2	2.2	600	62	48
		P-Ch	-40	20	-5.1	-1	-1.6	-2.2	40	50	55	75	-	-	-	-	20	-	5.7	4.6	1100	100	80
WSP6067	N+P	N-Ch	60	20	6.5	1	2	3	26	36	36	45	-	-	-	-	-	14	2.6	2.2	670	70	35
		P-Ch	-60	20	-4.5	-1.5	-2	-2.5	60	75	75	85	-	-	-	-	-	12	1.5	3	500	66	32
WSF2060	Single	N-Ch	20	12	60	0.5	0.75	1	-	-	3.9	5.5	5.8	8.0	-	-	-	27	6.5	6.4	2000	500	200
WSF3036A	Single	N-Ch	30	20	32	1	1.5	2.5	19	30	30	42	-	-	-	-	-	6.9	1.2	2.35	510	62	44
WSF3036	Single	N-Ch	30	20	36	1	1.5	2.5	16	26	25	38	-	-	-	-	-	7	1.3	2.4	530	65	50
WSF3038	Single	N-Ch	30	20	38	1	1.5	2.5	15	20	22	35	-	-	-	-	-	7.2	1.4	2.6	550	68	55
WSF3040	Single	N-Ch	30	20	43	1.2	1.5	2.5	10	12	15	18	-	-	-	-	-	9.8	4.2	3.6	940	131	109
WSF3087	Single	N-Ch	30	20	70	1	1.5	2.5	5	6	8	9.5	-	-	-	-	-	20	7.6	7.2	2100	550	180

WSF80N06	Single	N-Ch	60	20	80	1	1.5	3	7.2	12	-	-	-	-	-	-	33	5	21	3230	260	180	
WSF60100	Single	N-Ch	60	20	98	2	3	4	5.3	6.4	-	-	-	-	-	-	54	23	18	4055	346	180	
WSF07N10	Single	N-Ch	100	20	7	1.5	2	3	195	250	-	-	-	-	-	5.2	-	0.75	1.4	320	22	13	
WSF12N10	Single	N-Ch	100	20	12	1	1.8	2.4	175	220	220	310	-	-	-	9.5	-	1.9	2.1	440	36	20	
WSF15N10	Single	N-Ch	100	20	15	1.5	2	2.5	80	100	115	130	-	-	-	21	-	4.9	5.8	940	80	50	
WSF15N10G	Single	N-Ch	100	20	15	1.2	2	2.7	50	75	60	90	-	-	-	6.5	-	1.4	1.4	410	80	50	
WSF15N10A	Single	N-Ch	100	20	15	1	1.5	2.5	90	110	110	150	-	-	-	21.5	-	3.2	6	730	37	27	
WSF25N10	Single	N-Ch	100	20	25	2	3	4	70	112	200	800	-	-	-	60	-	37	25	2850	195	120	
WSF40N10A	Single	N-Ch	100	20	31	0.9	1.5	2.5	42	55	-	-	-	-	-	13.5	-	3	9	3840	115	80	
WSF40N10	Single	N-Ch	100	20	40	1.5	3	4	32	45	-	-	-	-	-	60	-	9.7	11.8	3848	137	82	
WSF45N10G	Single	N-Ch	100	20	45	2	3	4	14.5	19.5	-	-	-	-	-	42	-	12	12	1800	215	42	
WSF50N10	Single	N-Ch	100	20	50	1	2	3	22	28	24	32	-	-	-	50	-	8	10	2450	150	85	
WSF70N10	Single	N-Ch	100	25	70	2	3	4	10	16	-	-	-	-	-	42	-	12	12	4100	255	100	
WSF18N15	Single	N-Ch	150	20	17	1.2	-	2.5	95	105	105	115	-	-	-	-	25.1	6.8	12.6	2285	110	83	
WSF20N15	Single	N-Ch	150	25	20	2	3	4	65	75	-	-	-	-	-	22	-	8	4.5	1320	100	26	
WSF07N20	Single	N-Ch	200	30	7	2	3	4	0.49	0.58	-	-	-	-	-	10.8	-	1.7	3.1	300	30.2	2.3	
WSF09N20	Single	N-Ch	200	30	9	1	1.8	2.5	0.21	0.25	-	-	-	-	-	11.8	-	2.36	3.98	509	51.2	3.2	
WSF20N20	Single	N-Ch	200	20	20	1	2	3	136	160	-	-	-	-	-	68	-	42	35	3100	210	150	
WSF25N20	Single	N-Ch	200	20	25	2	3	4	60	75	-	-	-	-	-	40	-	14	10	2350	155	45	
WSF10N40	Single	N-Ch	400	25	10	2	-	4	515	607	-	-	-	-	-	25	-	4	10.5	740	83	9	
WSF20P03	Single	P-Ch	-30	25	-27	-1	-1.5	-2.5	26	32	36	45	-	-	-	-	12.6	4.8	4.5	1345	194	158	
WSF40P03	Single	P-Ch	-30	25	-40	-1.2	-1.6	-2.5	15	18	20	26	-	-	-	-	11	5	5	1256	187	115	
WSF60P03	Single	P-Ch	-30	20	-60	-1	-1.5	-2.5	12	15	20	25	-	-	-	-	22	8.7	7.2	2215	310	237	
WSF70P03	Single	P-Ch	-30	20	-65	-1	-1.6	-2.5	9.5	12.5	12.5	16	-	-	-	-	33	10.7	12.8	3448	508	421	
WSF90P03	Single	P-Ch	-30	20	-85	-1	-1.6	-2.5	5	6	6	8	-	-	-	-	37	23	14	4448	808	521	
WSF40P04	Single	P-Ch	-40	20	-20	-1	-2	-3	32	42	52	58	-	-	-	-	20	2.5	4.5	840	92	60	
WSF30P04	Single	P-Ch	-40	20	-24	-1.8	-1.9	-3	30	38	46	59	-	-	-	-	7	2.2	2.4	657	143	63	
WSF15P06	Single	P-Ch	-60	20	-15	-1.2	-	-2.5	50	60	75	90	-	-	-	-	9.86	3.08	2.95	1447	97.3	70	
WSF30P06	Single	P-Ch	-60	20	-23.5	-1	-1.65	-2.5	38	48	50	62	-	-	-	-	45	8	10	2980	245	155	
WSF45P06	Single	P-Ch	-60	20	-45	-1	-1.6	-2.5	30	40	52	65	-	-	-	-	4.1	4.9	5.6	1914	158	116	
WSF15P10	Single	P-Ch	-100	20	-13	-1	-	-3	150	205	-	-	-	-	-	-	21	4.3	5.2	1050	70	30	
WSF50P10	Single	P-Ch	-100	20	-34	-1	-2	-3	32	40	38	51	-	-	-	-	56	-	9.5	14.5	2480	268	126
WSF45P10	Single	P-Ch	-100	20	-40	-1	-2	-3	44	55	47	58.5	-	-	-	-	125	-	21	45	5720	790	450
WSF7P20	Single	P-Ch	-200	30	-5.7	-2	-	-4	540	690	-	-	-	-	-	-	19	4.6	9.5	590	140	25	
WSF3012	N+P	N-Ch	30	20	22	1.2	1.5	2.5	13	18	16	21	-	-	-	-	7.4	2.3	3	620	85	60	
		P-Ch	-30	20	-15	-1.2	-1.6	-2.5	24	29	35	46	-	-	-	-	8	3.3	2.3	757	122	88	
WSF3013	N+P	N-Ch	30	20	12	1.3	1.8	2.3	14	18.5	17	25	-	-	-	-	5.2	1	2.8	545	95	55	
		P-Ch	-30	20	-11.5	-1.3	-1.8	-2.3	23	32.5	32	42	-	-	-	-	13	1	4	580	105	72	
WSF4012	N+P	N-Ch	40	20	30	1.4	1.8	2.5	16	21	18	25	-	-	-	-	6.6	1.25	2.5	1050	76	56	
		P-Ch	-40	20	-20	-1.4	-1.8	-2.5	30	38	46	62	-	-	-	-	11	2.54	3.1	1504	108	80	
WSF6012	N+P	N-Ch	60	20	20	1	-	2.5	28	37	37	45	-	-	-	-	12.6	3.5	6.3	670	70	35	
		P-Ch	-60	20	-15	-1	-	-2.5	46	60	65	90	-	-	-	-	10	3.1	3	500	66	32	
WSF4022	Dual	N-Ch	40	20	20	1.1	1.6	2.5	16	21	18	25	-	-	-	-	7.5	3.24	2.75	815	95	60	
WSK140N03	Single	N-Ch	30	20	140	1	-	2.5	4	-	6	-	-	-	-	31.6	-	6.1	13.8	3075	400	315	
WSK180N03	Single	N-Ch	30	20	180	1.2	1.5	2.5	2	2.8	2.6	3.5	-	-	-	-	57	-	14	24	5851	720	525
WSK250N03	Single	N-Ch	30	20	250	1	1.8	3	1.8	2.5	2.5	3.5	-	-	-	-	232	-	26	59	10600	1156	732
WSK180N04	Single	N-Ch	40	20	180	2	3	4	3	3.6	-	-	-	-	-	121	-	28	34	4426	1027	537	
WSK220N04	Single	N-Ch	40	20	220	2	3	4	2.5	3.2	-	-	-	-	-	156	-	28	65	5710	1463	595	
WSK96N08	Single	N-Ch	80	25	96	2	3	4	7	9	-	-	-	-	-	86	-	16	28	3800	389	250	
WSK140N08	Single	N-Ch	80	25	140	2	3	4	4.8	6	-	-	-	-	-	115	-	15	44	4687	665	235	
WSK200N08	Single	N-Ch	80	25	200	2	3	4	2.9	3.5	-	-	-	-	-	197	-	31	75	8154	1029	650	
WSK200N08A	Single	N-Ch	80	25	200	2	3	4	3	4	-	-	-	-	-	197	-	31	75	8154	1029	650	
WSK150N12	Single	N-Ch	120	20	150	2	-	4	5	6.5	-	-	-	-	-	68.9	-	18.1	15.9	5823	778.3	17.5	
WSL220N08	Single	N-Ch	85	20	210	2	3.2	4	4	4.9	-	-	-	-	-	140	-	40	57	7600	720	346	
WSC50N03	Single	N-Ch	30	20	43	1.2	1.5	2.5	10	12	15	18	-	-	-	-	9.8	4.2	3.6	940	131	109	
WSC60N03	Single	N-Ch	30	20	60	1	1.5	2.5	4.1	6.5	6.5	8	-	-	-	-	51	-	14	11	2330	460	230
WSC40N06	Single	N-Ch	60	20	50	1.2	1.8	2.5	20	23	23	28	-	-	-	-	28	3.5	6.5	1680	115	85	
WSC15N10	Single	N-Ch	100	20	15	1.5	2	2.5	80	100	115	130	-	-	-	-	21	-	4.9	5.8	940	80	50
WSC5N20	Single	N-Ch	200	30	5	2	-	4	0.49	0.58	-	-	-	-	-	-	10.8	1.7	3.1	255	30.2	2.3	
WSC5N20A	Single	N-Ch	200	20	5	1.2	1.7	2.5	0.52	0.6	-	-	-	-	-	-	15	2.4	6.1	300	53	15	
WSC80P03	Single	P-Ch	-30	20	-75	-1.5	-1.8	-3	5.4	9	8.9	15	-	-	-	-	93	15	19	5554	761	435	
WSR3090	Single	N-Ch	30	20	90	1	1.5	2.5	4.5	5.5	7.8	9	-	-	-	-	20	7.6	7.2	2295	570	210	
WSR50N06	Single	N-Ch	60	20	50	2	3	4	16	20	22	26	-	-	-	-	29	3.7	6.4	2458	117	84	
WSR60N06	Single	N-Ch	60	20	60	2	3	4	12	14	15	20	-	-	-	-	36	9.9	6.6	2498	185	80	
WSR80N06	Single	N-Ch	60	20	80	2	3	4	9.1	11.5	-	-	-	-	-	-	36	9.9	6.6	2350	237	205	
WSR130N06	Single	N-Ch	60	20	130	1	-	2.5	3	3.5	3.5	4.5	-	-	-	-	36	-	9.9	6.6	5377	1666	77.7
WSR80N08	Single	N-Ch	80	20	80	2	-	4	8.4	9.5	-	-	-	-	-	-	180	-	42	75	4800	1670	590
WSR140N08	Single	N-Ch	80	25	140	2	3	4	4.8	6	-	-	-	-	-	-	115	-	15	44	4687	665	235
WSR200N08	Single	N-Ch	80	25	200	2	3	4	2.9	3.5	-	-	-	-	-	-	197	-	31	75	8154	1029	650
WSR200N08A	Single	N-Ch	80	25	200	2	3	4	3	4	-	-	-	-	-	-	197	-	31	75	8154	1029	650
WSR3710	Single	N-Ch	100	20	60	3	4	5	14	18	-	-	-	-	-	-	26.6	-	10.4	7.5	1910	278	69
WSR80N10	Single	N-Ch	100	25	85	2	3	4	10	13	-	-	-	-	-	-	42	-	12	12	2100	255	100
WSR25N20	Single	N-Ch	200																				


