

Pipe Specs

CIOD PRESSURE PIPE

January-29-16

Size mm	in	Description	Part Number	WEIGHT		Average in Inches				Meters Crate	Lengths		Crate Truck	Meters Truck	Crate Size W x H
				Kg/M	Lbs/Ft	O.D.	Wall	I.D.	DMax		Crate	Crate			
100mm	4"	DR14 x6.1m CIOD Blue GJ	070414	4.80	3.22	4.80	0.34	4.11	6.30	366	60	12	24	4392	48 x 40
		DR18 x3m CIOD Blue GJ	070504	3.91	2.63	4.80	0.27	4.27	6.10	180				4320	
		DR18 x6.1m CIOD Blue GJ	070514	3.78	2.54	4.80	0.27	4.27	6.10	366				4392	
		DR25 x6.1m CIOD Blue GJ	070104	2.76	1.85	4.80	0.19	4.42	6.00	366				4392	
150mm	6"	DR14 x6.1m CIOD Blue GJ	070416	9.95	6.68	6.90	0.49	5.91	8.70	170.8	28	12	24	2049.6	45 x 42
		DR18 x3m CIOD Blue GJ	070506	8.13	5.47	6.90	0.38	6.13	8.50	84				2016	
		DR18 x6.1m CIOD Blue GJ	070516	7.83	5.26	6.90	0.38	6.13	8.50	170.8				2049.6	
		DR25 x6.1m CIOD Blue GJ	070106	5.73	3.85	6.90	0.28	6.35	8.30	170.8				2049.6	
200mm	8"	DR14 x6.1m CIOD Blue GJ	070418	17.12	11.51	9.05	0.65	7.76	11.30	91.5	15	12	24	1098	42 x 24
		DR18 x3m CIOD Blue GJ	070508	14.07	9.45	9.05	0.50	8.05	11.00	45				1080	
		DR18 x6.1m CIOD Blue GJ	070518	13.53	9.09	9.05	0.50	8.05	11.00	91.5				1098	
		DR25 x6.1m CIOD Blue GJ	070108	9.91	6.66	9.05	0.36	8.33	10.80	91.5				1098	
250mm	10"	DR14 x6.1m CIOD Blue GJ	070420	25.93	17.43	11.10	0.79	9.51	14.00	97.6	16	8	16	780.8	40 x 40
		DR18 x3m CIOD Blue GJ	070510	21.36	14.35	11.10	0.62	9.87	13.70	48				768	
		DR18 x6.1m CIOD Blue GJ	070520	20.48	14.04	11.10	0.62	9.87	13.70	97.6				780.8	
		DR25 x6.1m CIOD Blue GJ	070110	14.94	10.04	11.10	0.44	10.21	13.30	97.6				780.8	
300mm	12"	DR14 x6.1m CIOD Blue GJ	070422	36.68	24.50	13.20	0.94	11.31	16.40	54.9	9	8	16	439.2	36 x 36
		DR18 x3m CIOD Blue GJ	070512	30.26	20.34	13.20	0.73	11.73	16.00	27				432	
		DR18 x6.1m CIOD Blue GJ	070522	28.94	19.45	13.20	0.73	11.73	16.00	54.9				439.2	
		DR25 x6.1m CIOD Blue GJ	070112	21.13	14.36	13.20	0.53	12.15	15.60	54.9				439.2	

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Size mm in	Description	Part Number	Weight		Average in Inches			Meters Crate	Lengths Crate	Crates Truck	Meters Truck	Crate Size W x H
			Kg/M	Lbs/Ft	O.D.	Wall	I.D.	DMax				
350mm 14"	DR14 x6.1m CIOD Blue GJ	070424	48.99	32.93	15.30	1.09	13.12	19.20	36.6	12	439.2	42 x 42
	DR18 x3m CIOD Blue GJ	071146	40.97	27.54	15.30	0.85	13.60	18.70	18	24	432	
	DR18 x6.1m CIOD Blue GJ	071214	39.03	26.23	15.30	0.85	13.60	18.70	36.6	12	439.2	
	DR25 x6.1m CIOD Blue GJ	071114	28.60	19.22	15.30	0.61	14.08	18.20	36.6	12	439.2	
	DR32.5 x6.1m CIOD White GJ	071300	22.14	14.88	15.30	0.48	14.34	18.00	36.6	12	439.2	
	DR41 x6.1m CIOD White GJ	071414	17.79	11.95	15.30	0.37	14.56	17.70	36.6	12	439.2	
400mm 16"	DR14 x6.1m CIOD Blue GJ	070426	64.29	43.21	17.40	1.24	14.92	21.70	12.2	20	244	38 x 17
	DR18 x3m CIOD Blue GJ	071148	54.04	36.32	17.40	0.97	15.46	21.10	6	40	240	
	DR18 x6.1m CIOD Blue GJ	071216	50.78	34.13	17.40	0.97	15.46	21.10	12.2	20	244	
	DR25 x6.1m CIOD Blue GJ	071116	37.04	24.90	17.40	0.70	16.00	20.60	12.2	20	244	
	DR32.5 x6.1m CIOD White GJ	071316	28.82	19.37	17.40	0.54	16.32	20.30	12.2	20	244	
	DR41 x6.1m CIOD White GJ	071416	23.23	15.61	17.40	1.24	14.92	20.00	12.2	20	244	
450mm 18"	DR18 x6.1m CIOD Blue GJ	071218	64.32	43.23	19.50	1.08	17.34	23.60	12.2	16	195.2	42 x 19
	DR25 x6.1m CIOD Blue GJ	071118	46.69	31.38	19.50	0.78	17.94	23.00	12.2	16	195.2	
	DR32.5 x6.1m CIOD White GJ	071317	36.36	24.43	19.50	0.51	18.48	22.70	12.2	16	195.2	
	DR41 x6.1m CIOD White GJ	071418	29.29	19.68	19.50	0.48	18.54	22.30	12.2	16	195.2	
	DR51 x6.1m CIOD White GJ	071004	23.29	15.65	19.50	0.38	18.74	22.00	12.2	16	195.2	
500mm 20"	DR18 x6.1m CIOD Blue GJ	071220	79.26	53.27	21.60	1.20	19.20	26.30	12.2	16	195.2	46 x 21
	DR25 x6.1m CIOD Blue GJ	071124	57.94	38.94	21.60	0.86	19.88	25.60	12.2	16	195.2	
	DR41 x6.1m CIOD White GJ	071420	36.10	24.26	21.60	0.53	20.54	24.90	12.2	16	195.2	
	DR51 x6.1m CIOD White GJ	071520	28.64	19.25	21.60	0.42	20.76	22.20	12.2	16	195.2	
600mm 24"	DR18 x6.1m CIOD Blue GJ	071224	113.38	76.20	25.80	1.43	22.94	31.20	12.2	9	109.8	54 x 26
	DR25 x6.1m CIOD Blue GJ	071136	82.68	55.57	25.80	1.03	23.74	30.40	12.2	9	109.8	
	DR32.5 x6.1m CIOD White GJ	071324	64.42	43.30	25.80	0.80	24.20	29.90	12.2	9	109.8	
	DR41 x6.1m CIOD White GJ	071424	51.42	34.56	25.80	0.63	24.54	29.60	12.2	9	109.8	
	DR51 x6.1m CIOD White GJ	071524	41.23	27.71	25.80	0.50	24.80	29.30	12.2	9	109.8	

CIOD PRESSURE PIPE

January-29-16

Size		Description	Part Number	Weight		Average in Inches			Meters Crate	Lengths		Crates Truck	Meters Truck	Crate Size W x H
mm	in			Kg/M	Lbs/Ft	O.D.	Wall	I.D.		DMax	Crate			
750mm	30"	DR18 x6.1m CIOD Blue GJ	071130	174.57	117.33	31.96	1.68	28.60	37.90	18.3	3	6	109.8	99 x 36
		DR25 x6.1m CIOD Blue GJ	071144	128.26	86.20	31.96	1.28	29.40	37.10	18.3		6	109.8	
		DR32.5 x6.1m CIOD White GJ	071326	100.66	67.65	31.96	0.98	30.00	36.50	18.3		6	109.8	
		DR41 x6.1m CIOD White GJ	071426	79.72	53.58	31.96	0.78	30.40	36.10	18.3		6	109.8	
		DR51 x6.1m CIOD White GJ	071526	63.89	42.94	31.96	0.63	30.70	35.80	18.3		6	109.8	
900mm	36"	DR25 x6.1m CIOD Blue GJ	071137	184.79	124.20	38.30	1.53	35.24	44.10	12.2	2	4	48.8	79 x 38
		DR32.5 x6.1m CIOD White GJ	071328	144.93	97.41	38.30	1.18	35.94	43.40	12.2		4	48.8	
		DR41 x6.1m CIOD White GJ	071428	115.38	77.54	38.30	0.93	36.44	42.90	12.2		4	48.8	
		DR51 x6.1m CIOD White GJ	071528	92.56	62.21	38.30	0.75	36.80	42.50	12.2		4	48.8	
1050mm	42"	DR32.5 x6.1m CIOD White GJ	071219	198.54	133.44	44.50	1.45	41.60	50.00	12.2	2	4	48.8	92 x 44
		DR41 x6.1m CIOD White GJ	071140	158.06	106.23	44.50	1.16	42.18	49.40	12.2		4	48.8	
		DR51 x6.1m CIOD White GJ	071000	127.68	85.81	44.50	0.93	42.63	48.80	12.2		4	48.8	
1200mm	48"	DR41 x6.1m CIOD White GJ	071223	209.99	141.13	50.80	1.33	48.15	56.00	12.2	2	4	48.8	104 x 55
		DR51 x6.1m CIOD White GJ	071135	167.32	112.45	50.80	1.07	48.67	55.50	12.2		4	48.8	
1350mm	54"	DR41 x6.1m CIOD White GJ	071045	262.62	176.50	57.56	1.49	54.58	63.13	12.2	2	4	48.8	118 x 60
		DR51 x6.1m CIOD White GJ	071043	210.84	141.70	57.56	1.20	55.17	62.51	12.2		4	48.8	
1500mm	60"	DR41 x6.1m CIOD White GJ	071046	300.54	201.99	61.61	1.59	58.42	67.45	12.2	2	4	48.8	126 x 66
		DR51 x6.1m CIOD White GJ	071044	242.72	163.13	61.61	1.29	59.02	66.86	12.2		4	48.8	

Pipe Specs

Please note: Revised Weights as of January 15, 2002

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PSM / ULTRA RIB / PERMA LOC

3/15/01

100mm	4"	Ring-Tite SDR28 x 4m White GJ	42164	1.961	1.318	4.210	0.150	3.910	252	63	24	6048	49 1/4 x 22
		Ring-Tite SDR35 x 2m Green GJ	39038	1.598	1.074		0.120	3.970	126		48	6048	
		Ring-Tite SDR35 x 4m Green GJ	39140	1.573	1.057		0.120	0.397	252		24	6048	
		Ring-Tite SDR35 x 4m Green SBE PERF	39039	1.573	1.057		0.120	0.397	252		24	6048	

150mm	6"	Ring-Tite SDR28 x 4m White GJ	42166	4.366	2.934	6.280	0.220	5.830	256	64	12	3072	48 x 48
		Ring-Tite SDR35 x 2m Green GJ	39056	3.576	2.403		0.180	0.592	128		24	3072	
		Ring-Tite SDR35 x 4m Green GJ	39160	3.576	2.403		0.180	0.592	256		12	3072	
		Ring-Tite SDR35 x 4m Green SBE PERF	39058	3.500	2.352		0.180	0.592	256		12	3072	

200mm	8"	Ring-Tite SDR35 x 2m Green GJ	41004	6.459	4.341	8.400	0.240	7.920	72	36	24	1728	45 x 48
		Ring-Tite SDR35 x 4m Green GJ	41148	6.305	4.237		0.240	7.920	144		12	1728	
		Ring-Tite SDR35 x 4m Green SBE PERF	41009	6.305	4.237		0.240	7.920	144		12	1728	
		Ultra Rib x 4m Green BxSP	86008	3.724	2.503	8.800	0.087	7.890	144		12	1728	

250mm	10'	Ring-Tite SDR35 x 2m Green GJ	41210	10.173	6.837	10.500	0.300	9.900	32	16	24	768	38 x 40
		Ring-Tite SDR35 x 4m Green GJ	41149	9.896	6.651		0.300	9.900	64		12	768	
		Ring-Tite SDR35 x 4m Green SBE PERF	41017	9.896	6.651		0.300	9.900	64		12	768	
		Ultra Rib x 4m Green BxSp	86010	5.586	3.750	11.000	0.091	9.860	64		12	768	

300mm	12"	Ring-Tite SDR35 x 2m Green GI	41212	14.458	9.717	12.500	0.360	11.790	32	16	24	768	46 x 48
		Ring-Tite SDR35 x 4m Green GI	41412	14.032	9.431		0.360	11.780	64		12	768	
		Ring-Tite SDR35 x 4m Green SBE PERF	41022	14.032	9.431		0.360	11.780	64		12	768	
		Ultra Rib x 4m Green BxSP	86012	7.746	5.200	13.100	0.102	11.740	64		12	768	

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PSM / ULTRA RIB / PERMA LOC

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Size mm	in	Description	Part Number	Weight		Avg O.D. (in)	Avg Wall (in)	Avg I.D. (in)	Meters / Crate	Lengths / Crate	Crate / Truck		Crate Size W x H
				Kg/M	Lbs/Ft						Truck	Truck	
450mm	18"	Ring-Tile SDR35 x 2m Green GJ	41028	34.816	23.399	18.700	0.530	17.630	4	2	50	200	36 x 36
		Ring-Tile SDR35 x 4m Green GJ	41448	31.571	21.218		0.530	17.630	8		37.5	300	
		Ultra Rib x 4m Green BxSP	86018	17.577	11.800	19.570	0.130	17.650	8		37.5	300	
		Perma Loc V x 4m Green BxSP	84418	17.651	11.850		0.140	17.650	8		37.5	300	
525mm	21"	Ring-Tile SDR35 x 2m Green GJ	41044	49.118	33.011	22.050	0.630	20.790	8	4	24	192	39 x 42
		Ring-Tile SDR35 x 4m Green GJ	41449	44.234	29.729		0.630	20.780	16		12	192	
		Ultra Rib x 4m Green BxSP	86021	25.323	17.000	22.800	0.160	20.750	16		12	192	
		Perma Loc IV x 4m Green BxSP	83321	13.525	9.080		0.170	21.310	16		12	192	
600mm	24"	Perma Loc V x 4m Green BxSP	84421	25.204	16.920			20.750	16		12	192	
		Ring-Tile SDR35 x 2m Green GJ	41036	60.560	40.701	24.800	0.710	23.390	8	4	24	192	42 x 48
		Ring-Tile SDR35 x 4m Green GJ	41450	56.198	37.770		0.710	23.390	16		12	192	
		Ultra Rib x 4m Green BxSP	86024	31.281	21.000	25.610	0.180	23.500	16		12	192	
675mm	27"	Perma Loc IV x 4m Green BxSP	83324	16.609	11.150		0.200	24.200	16		9	144	
		Perma Loc V x 4m Green BxSP	84424	31.728	21.300			23.500	16		9	144	
		Ring-Tile SDR35 x 2m Green GJ	41046	77.340	51.979	27.950	0.800	26.360	6	3	18	108	89 1/2 x 27 3/4
		Ring-Tile SDR35 x 4m Green GJ	41451	71.586	48.112		0.800	26.360	12		9	108	
750mm	30"	Perma Loc IV x 4m Green BxSP	83327	18.903	12.690		0.220	27.240	12		9	108	
		Perma Loc V x 4m Green BxSP	84427	38.267	25.690			26.500	12		9	108	
		Ring-Tile SDR35 x 4m Green GJ	41459	94.503	63.514	32.000	0.910	30.170	12	3	9	108	102 x 31 3/4
		Perma Loc IV x 4m Green BxSP	83330	25.665	17.230		0.250	30.440	12		12	144	
900mm	36"	Perma Loc V x 4m Green BxSP	84430	48.352	32.460			29.500	12		12	144	
		Ring-Tile SDR35 x 4m Green GJ	41453	136.143	91.500	38.300	1.090	36.110	8	2	6	48	82 x 38
		Perma Loc IV x 4m Green BxSP	83336	35.288	23.690		0.300	36.640	8		8	64	
		Perma Loc V x 4m Green BxSP	84436	74.360	49.920			35.500	8		8	64	
1050mm	42"	Ring-Tile SDR35 x 6.1m Green GJ	41481	178.775	120.152	44.500	1.347	41.806	12.2	2	4	48.8	92 x 44

SIZES AND DIMENSIONS

Pipe

IPEX BDS Solid Wall Sewer Pipe – Dimensions

Nominal Pipe Size (mm)	Average Outside Diameter (mm)	Standards	Minimum Wall Thickness (mm)	Minimum Stiffness (kpa)
50	57.1	CSA B182.1 - SDR35	2.06	320
75	82.5	CSA B182.1 - SDR35	2.36	320
100	107.0	CSA B182.1 - SDR35	3.06	320
150	159.4	CSA B182.1 - SDR35	4.55	320
75	82.5	CSA B182.1 - Western Canada	2.36	320
100	107.0	CSA B182.1 - Western Canada	2.92	320
150	159.4	CSA B182.1 - Western Canada	4.35	320
75	82.5	CSA B182.1 SDR38 (Nova Scotia Spec)	2.36	275
100	107.0	CSA B182.1-SDR38 (Nova Scotia Spec)	2.90	275
150	159.4	CSA B182.1 SDR38 (Nova Scotia Spec)	4.19	275
75	82.5	ASTM D2729	1.78	131
100	107.0	ASTM D2729	1.90	76
150	159.4	ASTM D2729	2.54	55
75	82.5	IPEX Standard	1.78	n/a
100	107.0	IPEX Standard	1.91	n/a
150	159.4	IPEX Standard	3.12	n/a

IPEX Perforated Sewer Pipe – Dimensions

Nominal Pipe Size (mm)	Average Outside Diameter (mm)	Standards	Minimum Wall Thickness (mm)	Perforation* Configuration	Minimum Stiffness (kpa)
75	82.5	CSA B182.1 Eastern Canada	2.16	A	200
100	107.0	CSA B182.1 Eastern Canada	2.36	A	200
150	159.4	CSA B182.1 Eastern Canada	3.30	A	200
75	82.5	CSA B182.1 Western Canada	2.02	B	200
100	107.0	CSA B182.1 Western Canada	2.24	B	200
150	159.4	CSA B182.1 Western Canada	2.90	B	200
100	107.0	CSA B182.1 Nova Scotia Spec	2.36	C	200
75	82.5	BNQ 3624-050	2.15	D	200
100	107.0	BNQ 3624-050	3.63	D	200
150	159.4	BNQ 3624-050	3.52	D	200
75	82.5	ASTM D2729	1.78	E	131
100	107.0	ASTM D2729	1.90	E	76
150	159.4	ASTM D2729	2.54	E	55
75	82.5	IPEX Standard	1.78	F	n/a
100	107.0	IPEX Standard	1.91	F	n/a
150	159.4	IPEX Standard	3.12	F	n/a

*See next table

Pipe Specs

Please note: Revised Weights as of January 15, 1999

Size mm in	Description	Part Number	Weight		Avg O.D. (in)	Avg Wall (in)	Avg I.D. (in)	Feet / Crate	Lengths / Crate	Crates / Truck	Feet / Truck	Crate Size W x H
			Kg/M	Lbs/Ft								

IPS PRESSURE PIPE

1/15/02

6mm	1/4"	Sch 80 x 20' Grey PE	85103		0.046								
9 mm	3/8"	Sch 80 x 20' Grey PE	85104		0.063								
12mm	1/2"	Sch 40 x 10' White SBE Sch 40 x 10' Clear PE Sch 80 x 10' Grey SBE Ser 200 SDR21 x3m White SBE Ser 200 SDR21 x6m White SBE	22603 22003 85106 23503 23501	0.253 0.238 0.313 0.194 0.194	0.170 0.160 0.210 0.130 0.130	0.840	0.109 0.109 0.147 0.080 0.080	0.602 0.602 0.526 0.660 0.660	2800 2800 2800 840m 1708m	280 280 280 280 280	144 144 144 144 72	403200 403200 403200 120960 122976	50 3/8 x 3 3/4
20mm	3/4"	Sch 40 x 10' White SBE Sch 40 x 10' Clear PE Sch 80 x 10' Grey SBE Ser 200 SDR21 x3m White SBE Ser 200 SDR21 x6m White SBE	22604 22009 85111 23506 23507	0.343 0.313 0.417 0.253 0.253	0.230 0.210 0.280 0.170 0.170	1.050	0.113 0.113 0.154 0.060 0.060	0.804 0.804 0.722 0.870 0.870	2250 2250 2250 675m 1372.5m	225 225 225 225 225	136 136 136 136 68	306000 30600 306000 91800 93330	50 3/4 x 4 3/4
25mm	1"	Sch 40 x 10' White SBE Sch 40 x 10' Clear PE Sch 80 x 10' Grey SBE Ser 200 SDR21 x3m White SBE Ser 200 SDR21 x6m White SBE	22611 22014 85114 23509 23510	0.492 0.477 0.626 0.328 0.328	0.330 0.320 0.420 0.220 0.220	1.315	0.133 0.133 0.179 0.080 0.080	1.029 1.029 0.936 1.135 1.135	1800 1800 1800 540m 1098m	180 180 180 180 180	104 104 104 104 52	187200 187200 187200 56160m 57096m	51 x 6
32mm	1 1/4"	Sch 40 x 10' White SBE Sch 40 x 20' White SBE Sch 40 x 10' Clear PE Sch 80 x 10' Grey SBE Sch 80 x 20' Grey SBE Ser 200 SDR21 x6m White SBE	22674 22617 22026 85119 85122 23517	0.655 0.655 0.641 0.864 0.864 0.417	0.440 0.440 0.430 0.580 0.580 0.280	1.660	0.141 0.141 0.141 0.191 0.191 0.080	1.360 1.360 1.360 1.255 1.255 1.480	1650 3300 1650 1650 3300 1006.5m	165 165 165 165 165 165	80 40 80 80 40 40	132000 132000 132000 132000 132000 40260m	

IPS PRESSURE PIPE

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Size mm in	Description	Part Number	Weight		Avg O.D. (in)	Avg Wall (in)	Avg I.D. (in)	Feet / Crate	Lengths / Crate	Crates / Truck	Feet/ Truck	Crate Size W x H
			Kg/M	Lbs/Ft								
40mm 1 1/2"	Sch 40 x 10' White SBE	22616	0.789	0.530	1.900	0.145	1.590	2210	221	48	106080	
	Sch 40 x 20' White SBE	22615	0.789	0.530		0.145	1.590	4420	221	24	106080	
	Sch 40 x 10' Clear PE	22031	0.760	0.510		0.145	1.590	2210	221	48	106080	
	Sch 80 x 20' Grey SBE	85127	1.043	0.700		0.200	1.476	4420	221	24	106080	
	Ser 160 SDR26 x3m White SBE	23112	0.506	0.340		0.080	1.720	663m	221	48	31824m	
	Ser 160 SDR26 x6.1m White SBE	23115	0.506	0.340		0.080	1.720	1348.1m	221	24	32354.4m	
50mm 2"	Ser 200 SDR21 x6.1m White SBE	23515	0.536	0.360		0.090	1.700	1348.1m	221	24	32354.4m	
	Ser 160 SDR26 x6.1m White GJ	61900	0.506	0.340		0.080	1.720	1348.1m	221	24	32354.4m	
	Sch 40 x 10' White SBE	22619	1.058	0.710	2.375	0.154	2.047	1760	176	40	70400	
	Sch 40 x 20' White SBE	22620	1.058	0.710		0.154	2.047	3520	176	20	70400	
	Sch 40 x 10' Clear PE	22036	1.013	0.680		0.154	2.047	1760	176	40	70400	
	Sch 80 x 20' Grey SBE	85132	1.445	0.970		0.218	1.913	3520	176	20	70400	
65mm 2 1/2"	Ser 125 SDR32.5 x6.1m White SBE	23302	0.521	0.350				1073.6m	176	20	21472m	
	Ser 160 SDR26 x6.1m White SBE	23120	0.670	0.450		0.091	2.173	1073.6m	176	20	21472m	
	Ser 160 SDR26 x6.1m White SBE	23520	0.670	0.450		0.091	2.173	1073.6m	176	20	21472m	
	Ser 200 SDR21 x6.1m White SBE	61902	0.804	0.540		0.113	2.129	1073.6m	176	20	21472m	
	Ser 160 SDR26 x6.1m White GJ	61301	0.670	0.450		0.091	2.173	1073.6m	176	20	21472m	
	Sch 40 x 20' White SBE	22625	1.668	1.120	2.875	0.203	2.445	1560	78	24	37440	
75mm 3"	Sch 40 x 10' Clear PE	22080	1.609	1.080		0.203	2.445	780	78	48	37440	
	Sch 80 x 20' Grey SBE	85134	2.205	1.480		0.276	2.290	1560	78	24	37440	
	Ser 160 SDR 26 x6.1m White SBE	23125	0.968	0.650		0.110	2.635	475.8m	78	28	13322.4m	
	Ser 200 SDR21 x6.1m White SBE	23526	1.162	0.780		0.137	2.581	475.8m	78	28	13322.4m	
	Ser 160 SDR26 x6.1m White GJ	61901	0.968	0.650		0.110	2.635	475.8m	78	24	13322.4m	
	Ser 200 SDR21 x6.1m White GJ	61302	1.162	0.780		0.137	2.581	475.8m	78	24	13322.4m	
40mm 1 1/2"	Sch 40 x 20' White SBE	22630	2.190	1.470	3.500	0.216	3.042	1560	78	24	37440	
	Sch 40 x 10' Clear PE	22045	2.100	1.410		0.216	3.042	780	78	48	37440	
	Sch 80 x 20' Grey SBE	85137	2.964	1.990		0.300	2.864	1560	78	24	37440	
	Ser 160 SDR26 x6.1m White SBE	23130	1.430	0.960		0.135	3.210	475.8m	78	20	9516m	
	Ser 200 SDR21 x6.1m White SBE	23530	1.728	1.160		0.167	3.146	475.8m	78	20	9516m	
	Ser 125 SDR32.5 x6.1m White GJ	60925	1.177	0.790		0.108	3.264	1110.2m	182	8	8881.6m	
50mm 2"	Ser 160 SDR26 x6.1m White GJ	61903	1.430	0.960		0.135	3.210	1110.2m	182	8	8881.6m	
	Ser 200 SDR21 x6.1m White GJ	61303	1.728	1.160		0.167	3.146	1110.2m	182	8	8881.6m	
	Sch 40 x 20' White SBE	22630	2.190	1.470	3.500	0.216	3.042	1560	78	24	37440	
	Sch 40 x 10' Clear PE	22045	2.100	1.410		0.216	3.042	780	78	48	37440	
	Sch 80 x 20' Grey SBE	85137	2.964	1.990		0.300	2.864	1560	78	24	37440	
	Ser 160 SDR26 x6.1m White SBE	23130	1.430	0.960		0.135	3.210	475.8m	78	20	9516m	
65mm 2 1/2"	Ser 200 SDR21 x6.1m White SBE	23530	1.728	1.160		0.167	3.146	475.8m	78	20	9516m	
	Ser 125 SDR32.5 x6.1m White GJ	60925	1.177	0.790		0.108	3.264	1110.2m	182	8	8881.6m	
	Ser 160 SDR26 x6.1m White GJ	61903	1.430	0.960		0.135	3.210	1110.2m	182	8	8881.6m	
	Ser 200 SDR21 x6.1m White GJ	61303	1.728	1.160		0.167	3.146	1110.2m	182	8	8881.6m	
	Sch 40 x 20' White SBE	22630	2.190	1.470	3.500	0.216	3.042	1560	78	24	37440	
	Sch 40 x 10' Clear PE	22045	2.100	1.410		0.216	3.042	780	78	48	37440	
75mm 3"	Sch 80 x 20' Grey SBE	85137	2.964	1.990		0.300	2.864	1560	78	24	37440	
	Ser 160 SDR26 x6.1m White SBE	23130	1.430	0.960		0.135	3.210	475.8m	78	20	9516m	
	Ser 200 SDR21 x6.1m White SBE	23530	1.728	1.160		0.167	3.146	475.8m	78	20	9516m	
	Ser 125 SDR32.5 x6.1m White GJ	60925	1.177	0.790		0.108	3.264	1110.2m	182	8	8881.6m	
	Ser 160 SDR26 x6.1m White GJ	61903	1.430	0.960		0.135	3.210	1110.2m	182	8	8881.6m	
	Ser 200 SDR21 x6.1m White GJ	61303	1.728	1.160		0.167	3.146	1110.2m	182	8	8881.6m	

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Size		Description	Part Number	Weight		Avg O.D. (in)	Avg Wall (in)	Avg I.D. (in)	Feet / Crate	Lengths / Crate	Crate / Truck	Feet / Truck	Crate Size W x H
mm	in			Kg/M	Lbs/Ft								
3 1/2"		Sch 40 x 20' White SBE	22636	2,666	1,790	4.000							
100mm		Sch 40 x 20' White SBE Sch 40 x 10' Clear PE Sch 80 x 20' Grey SBE Sch 80 x 20' Grey P.E. Ser 100 SDR41 x6.1m White SBE Ser 160 SDR26 x6.1m White SBE Ser 200 SDR21 x6.1m White SBE Ser 100 SDR41x6.1m White GJ Ser 125 SDR32.5 x6.1m White GJ Ser 160 SDR26 x4m White GJ Ser 160 SDR26 x6.1m White GJ Ser 200 SDR21 x6.1 White GJ	22640 22053 85139 85140 23205 23140 23540 61204 61104 61963 61904 61304	3,128 2,994 4,350 4,350 1,549 2,339 2,845 1,549 1,907 2,339 2,339 2,845	2,100 2,010 2,920 2,920 1,040 1,570 1,910 1,040 1,280 1,570 1,570 1,910	4.500	0.237 0.237 0.337 0.337 0.110 0.173 0.214 0.110 0.138 0.173 0.173 0.214	3,998 3,998 3,786 3,786 4,260 4,133 4,046 4,260 4,204 4,133 4,133 4,046	1200 600 1200 1200 366m 366m 366m 671m 671m	60 60 60 60 60 60 60 110 110 110 110	32 16 32 32 16 16 16 8 8 8 8	38400 9600 38400 38400 5856m 5856m 5856m 5368m 5638m 5638m 5638m	
125mm		Sch 40 x 20' White SBE Sch 80 x 20' Grey SBE	22650 85142	4,171 6,092	2,800 4,090	5.563	0.258 0.375	5,016 4,768	460 460	23 23	20 20	9200 9200	
150mm		Sch 40 x 20' White SBE Sch 40 x 10' Clear PE Sch 80 x 20' Grey SBE Sch 80 x 20' Grey PE Ser 100 SDR41 x6.1m White SBE Ser 100 SDR41x6.1m White GJ Ser 100 SDR41x6.1m White PE No N Ser 125 SDR32.5 x6.1m White GJ Ser 160 SDR26 x4m White GJ Ser 160 SDR26 x6.1m White GJ Ser 200 SDR21 x6.1m White GJ	22660 22057 85162 85160 23207 61206 61229 61106 61964 61906 61306	5,452 5,273 8,193 8,193 3,307 3,307 3,280 4,111 5,124 5,124 6,226	3,660 3,540 5,500 5,500 2,220 2,220 2,204 2,760 3,440 3,440 4,180	6.625	0.280 0.280 0.432 0.432 0.161 0.161 0.204 0.204 0.255 0.255 0.315	6,031 6,031 5,709 5,709 6,281 6,281 6,281 6,193 6,084 6,084 5,955	520 260 520 520 158.6m 298.9m 158.6m 298.9m 298.9m 298.9m 298.9m	26 26 26 26 26 26 26 49 49 49 49	16 32 16 16 16 8 16 8 8 8 8	8320 8320 8320 8320 2537.6m 2391.2m 2537.6m 2391.2m 2391.2m 2391.2m 2391.2m	

IPS PRESSURE PIPE

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Size mm in	Description	Part Number	Weight		Avg O.D. (in)	Avg Wall (in)	Avg I.D. (in)	Feet / Crate	Lengths / Crate	Crate / Truck	Feet / Truck	Crate Size W x H
			Kg/M	Lbs/Ft								
200mm 8"	Sch 40 x 20' White SBE	22680	8.193	5.500	8.625	0.322	7.941	280	14	12	3360	
	Sch 80 x 20' Grey SBE	85147	12.438	8.350		0.500	7.565	280	14	12	3360	
	Sch 80 x 20' Grey PE	85180	12.438	8.350		0.500	7.565	280	14	12	3360	
	Ser 100 SDR41 x6.1m White GJ	61208	5.586	3.750		0.210	8.180	152.5m	25	8	1220m	
	Ser 100 SDR41x6.1m White PE No N	61230	5.509	3.703		0.210	8.180	85.4m	14	12	1024m	
	Ser 125 SDR32.5 x3m White GJ	61109	7.001	4.700		0.266	8.063	75m	25	16	1200m	
	Ser 125 SDR32.5 x4m White GJ	61116	7.001	4.700		0.266	8.063	75m	25	16	1200m	
	Ser 125 SDR32.5 x6.1m White GJ	61108	7.001	4.700		0.266	8.063	152.5m	25	8	1220m	
	Ser 160 SDR26 x3m White GJ	61808	8.640	5.800		0.332	7.921	75m	25	16	1200m	
	Ser 160 SDR26 x4m White GJ	61965	8.640	5.800		0.332	7.921	75m	25	16	1200m	
250mm 10"	Ser 160 SDR26 x6.1m White GJ	61908	8.640	5.800		0.332	7.921	152.5m	25	8	1220m	
	Ser 200 SDR21 x6.1m White GJ	61308	10.576	7.100		0.411	7.921	152.5m	25	8	1220m	
	Sch 40 x 20' White SBE	22690	11.619	7.800	10.750	0.365	9.970	320	16	8	2560	
	Sch 80 x 20' Grey SBE	85192	18.471	12.400		0.593	9.493	320	16	8	2560	
	Ser 100 SDR41 x6.1m White GJ	61210	8.759	5.880		0.262	10.195	97.6m	16	8	780.8m	
	Ser 100 SDR41 x6.1m White PE No N	61231	8.615	5.790		0.262	10.195	97.6m	16	8	780.8m	
	Ser 125 SDR32.5 x3m White GJ	61113	10.874	7.300		0.331	10.084	48m	16	16	768m	
	Ser 125 SDR32.5 x6.1m White GJ	61110	10.874	7.300		0.331	10.084	97.6m	16	8	780.8m	
	Ser 160 SDR26 x3m White GJ	61918	13.481	9.050		0.413	9.874	48m	16	16	768m	
	Ser 160 SDR26 x6.1m White GJ	61910	13.481	9.050		0.413	9.874	97.6m	16	8	780.8m	
300mm 12"	Ser 200 SDR21 x6.1m White GJ	61310	16.549	11.110		0.512	9.667	97.6m	16	8	780.8m	
	Sch 40 x 20' White SBE	22692	18.322	12.300	12.750	0.406	11.888	180	9	8	1440	
	Sch 80 x 20' Grey SBE	85151	25.323	17.000		0.687	11.294	180	9	8	1440	
	Ser 100 SDR41 x6.1m White GJ	61212	12.289	8.250		0.311	12.091	54.9m	9	8	439.2m	
	Ser 100 SDR41 x6.1m White PE No N	61232	12.164	8.175		0.311	12.091	54.9m	9	8	439.2m	
	Ser 125 SDR32.5 x6.1m White GJ	61112	15.343	10.300		0.392	11.919	54.9m	9	8	439.2m	
	Ser 160 SDR26 x6.1m White GJ	61912	19.067	12.800		0.490	11.711	54.9m	9	8	439.2m	
	Ser 200 SDR21 x6.1m White GJ	61312	23.416	15.720		0.607	11.465	54.9m	9	8	439.2m	
	Sch 40 x 20' White SBE	22694	18.173	12.200	14.000	0.438	13.072	120	6	12	1440	
	Sch 80 x 20' Grey SBE	85152	30.313	20.350		0.750	12.412	120	6	12	1440	
350mm 14"	Ser 100 SDR41 x6.1m White GJ	60214	14.747	9.900		0.342	13.277	36.6m	6	12	439.2m	
	Ser 125 SDR32.5 x6.1m White GJ	60114	18.620	12.500		0.431	13.100	36.6m	6	12	439.2m	
	Ser 160 SDR26 x6.1m White GJ	60914	23.267	15.620		0.538	12.859	36.6m	6	12	439.2m	
	Ser 200 SDR21 x6.1m White GJ	60314	28.451	19.100		0.665	12.500	36.6m	6	12	439.2m	

IPS PRESSURE PIPE

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Size mm in	Description	Part Number	Weight		Avg O.D. (in)	Avg Wall (in)	Avg I.D. (in)	Feet / Crate	Lengths / Crate	Crates / Truck	Feet / Truck	Crate Size W x H
			Kg/M	Lbs/Ft								
400mm 16"	Sch 40 x 20' White SBE	22696	23.833	16.000	16.000	0.500	14.936	120	6	12	1440	
	Sch 80 x 20' Grey SBE	85155	38.878	26.100		0.843	14.224	120	6	12	1440	
	Ser 100 SDR41 x 6.1m White SBE	23224	19.513	13.100		0.391	15.172	36.6m	6	12	439.2	
	Ser 160 SDR26 x 6.1m White SBE	23196	30.238	20.300		0.615	14.696	36.6m	6	12	439.2m	
	Ser 100 SDR41 x 6.1m White GJ	60216	19.513	13.100		0.391	15.172	36.6m	6	12	439.2m	
	Ser 125 SDR32.5 x 6.1m White GJ	60116	24.727	16.600		0.492	14.970	36.6m	6	12	439.2m	
450mm 18"	Ser 160 SDR26 x 6.1m White GJ	60916	30.238	20.300		0.615	14.696	36.6m	6	12	439.2m	
	Ser 160 SDR26 x 6.1m White P.E.	60919	30.238	20.300		0.615	14.696	36.6m	6	12	439.2m	
	Ser 200 SDR21 x 6.1m White GJ	60317	37.537	25.200		0.760	14.388	18m	6	24	432m	
	Ser 200 SDR21 x 6.1m White GJ	60316	37.537	25.200		0.760	14.388	36.6m	6	12	439.2m	
	Sch 40 x 20' White SBE	22697	30.164	20.250	18.000	0.562	16.809	40	2	25	1000	
	Sch 80 x 20' Grey SBE	85156	48.709	32.700		0.937	16.014	40	2	25	1000	
500mm 20"	Ser 100 SDR41 x 6.1m White SBE	60208	24.727	16.600		0.440	17.065	12.2m	2	25	305m	
	Ser 100 SDR41 x 6.1m White GJ	60218	24.727	16.600		0.440	17.065	12.2m	2	25	305m	
	Ser 125 SDR32.5 x 6.1m White GJ	60118	30.834	20.700		0.554	16.825	12.2m	2	25	305m	
	Ser 160 SDR26 x 6.1m White GJ	60918	36.644	24.600		0.693	16.531	12.2m	2	25	305m	
	Ser 200 SDR21 x 6.1m White GJ	60318	47.294	31.750		0.857	16.182	12.2m	2	25	305m	
	Sch 40 x 20' White SBE	22698	35.377	23.750	20.000	0.593	18.743	40	2	16	640	
600mm 24"	Sch 80 x 20' Grey SBE	85170	59.717	40.090		1.031	17.814	40	2	16	640	
	Ser 100 SDR41 x 6.1m White GJ	60220	30.685	20.600		0.489	18.963	12.2m	2	16	195.2m	
	Ser 125 SDR32.5 x 6.1m White GJ	60120	38.133	25.600		0.615	18.696	12.2m	2	16	195.2m	
	Ser 160 SDR26 x 6.1m White GJ	60920	48.128	32.310		0.770	18.368	12.2m	2	16	195.2m	
	Ser 200 SDR21 x 6.1m White GJ	60320	55.263	37.100		0.952	17.982	12.2m	2	16	195.2m	
	Sch 40 x 20' White SBE	22699	49.156	33.000	24.000	0.687	22.544	40	2	12	480	
600mm 24"	Sch 80 x 20' Grey SBE	85171	84.727	56.880		1.218	21.418	40	2	12	480	
	Ser 160 SDR26 x 6.1m White SBE	23182	68.520	46.000		0.924	22.041	12.2m	2	16	195.2m	
	Ser 100 SDR41 x 6.1m White GJ	60224	44.538	29.900		0.585	22.760	12.2m	2	16	195.2m	
	Ser 125 SDR32.5 x 6.1m White GJ	60124	56.514	37.940		0.740	22.431	12.2m	2	16	195.2m	
	Ser 160 SDR26 x 6.1m White GJ	60924	68.520	46.000		0.924	22.041	12.2m	2	16	195.2m	
	Ser 160 SDR26 x 6.1m White P.E.	23183	68.520	46.000		0.924	22.041	12.2m	2	16	195.2m	
	Ser 200 SDR21 x 6.1m White GJ	60324	83.744	56.220		1.143	21.576	12.2m	2	16	195.2m	

Size	Description	Part Number	Weight		Avg O.D. (in)	Avg Wall (in)	Avg I.D. (in)	Avg Dmax (in)	Meter / Crate	Lengths / Crate	Crate / Truck	Meter / Truck	Crate Size W x H
			Kg/M	Lbs/Ft									

CIOD PRESSURE PIPE

750mm	30"	DR25 x 6.1M Blue GJ DR32.5 x 6.1M White GJ DR41 x 6.1M White GJ DR51 x 6.1M White GJ	71144 71326 71426 71526	128.258 100.661 79.724 63.893	86.200 67.653 53.581 42.941	31.96	1.280 0.980 0.780 0.630	29.400 30.000 30.400 30.700	37.100 36.500 36.100 35.800	18.3 18.3 18.3 18.3	3 6 6 6	109.8 109.8 109.8 109.8	99 x 31 3/4
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900mm	36"	DR25 x 6.1M Blue GJ DR32.5 x 6.1M White GJ DR41 x 6.1M White GJ DR51 x 6.1M White GJ	71137 71328 71428 71528	184.794 144.931 115.376 92.559	124.197 97.406 77.542 62.207	38.300	1.530 1.180 0.930 0.750	35.200 35.900 36.400 36.800	44.100 43.400 42.900 42.500	12.2 12.2 12.2 12.2	2 4 4 4	48.8 48.8 48.8 48.8	79 x 38
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1050mm	42"	DR32.5 x 6.1M White GJ DR41 x 6.1M White GJ DR51 x 6.1M White GJ	71219 71140 71000	198.541 158.062 126.969	133.436 106.231 85.334	44.500	0.933 1.161 1.451	42.634 42.178 41.598	50.000 49.400 48.800	12.2 12.2 12.2	2 4 4	48.8 48.8 48.8	92 x 44
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1200mm	48"	DR41 x 6.1M White GJ DR51 x 6.1M White GJ DR35	71223 71135 04038	203.626 167.321 112.454	136.854 112.454	50.800	1.066 1.326	48.668 48.148	56.0 52.800 55.5	12.2 12.2	2 2	24.4 24.4	103 1/2 x 50 3/4
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750	51	DR41 DR51	071045 071043	363.62 210.84	716.47 141.67	57.560	1.488 1.47	54.58 55.166	63.106 62.512	12.2 12.2	2		118 x 63
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750	60	DR35 DR41 DR51 DR35	04040 071046 07044 041039	315.88 300.54 242.72	212.34 201.98 163.1	"	1.748 1.593 1.293	54.22 58.424 59.024	63.670 67.445 66.86	12.2 12.2 12.2	2		118 x 63"
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							1.889	57.82	68.04				126 x 67"
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041039 363.74 244.4