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Walmer
Port Elizabeth
6001

PIPE OUTSIDE DIAMETERS
COMMON PIPE MATERIALS
ALL DIMENSIONS ARE IN MILLIMETERS (mm)

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PIPE NOMINAL BORE	mm	15	20	25	32	40	50	65	80	100	125	150	175	200	225	250	300	350	400	450	500	550	600	650	700	750	800	850	900	1000	1050	1100	1200	1300	1400	1600	1800	2000	
	Inches	0.5	0.75	1	1.25	1.5	2	2.5	3	4	5	6	7	8	9	10	12	14	16	18	20	22	24	26	28	30	32	34	36	40	42	44	48	52	56	64	72	80	
STEEL BS 1387		21.3	26.9	33.7	42.4	48.3	60.3	76.1	88.9	114.3	139.7	165.1																											
STEEL SABS G2 MEDIUM	max	21.7	27.2	34.2	42.9	48.8	60.8	76.6	89.5	114.9	140.6	166.1																											
STEEL SABS 719														219.1		273.1	323.9	355.6	406.4	457	508	559	610	660	711	762	813	864	914	1016	1067	1118	1219	1321	1422	1626	1829	2032	
STEEL ISO 4200 SER 1		21.3	26.9	33.7	42.4	48.3	60.3	76.1	88.9	114.3	139.7	168.3		219.1		273.0	323.9	355.6	406.4	457	508	559	610	660	711	762	812.8	863.6	914.4	1016	1067	1118	1219	1320.8	1422.4	1625.6	1828.8	2032	
STEEL API 5 L		21.4	26.7	33.4	42.4	48.3	60.3	73.0	88.9	114.3	141.3	168.3		219.1		273.1	323.9	355.6	406.4	457.2	508	559	609.6	660.4	711.2	762	812.8	863.6	914.4	1016	1066.8	1117.6	1219.2	1320.8	1422.4	1625.6	1828.8	2032	
STEEL BS 3600/3601		21.4	26.8	33.6	42.3	48.3	60.4	76.1	88.9	114.3	139.7	168.3	193.7	219.1	244.5	273.0	323.9	355.6	406.4	457.0	508	559	610	660	711	762	813	864	914	1046									
DUCTILE IRON ISO 2531 : BS 4772									98.0	118.0	144.0	170.0		222.0		274.0	326.0	378.0	429.0	480	532							945	1048					1255	1462	1668	1875	2080	
GRP (O.D. Can Vary by Manufacturer)	max													220.5		272.1	327	379	413	464	515																		
ASBESTOS CEMENT C.O.D. (South Africa)							69		96	122	150	177		232		286	345	426		507	587																		
ASBESTOS CEMENT C.I.D. (South Africa)	CL6																	378	430	483	535																		
ASBESTOS CEMENT C.I.D. (South Africa)	CL12																	378	436	488	543																		
ASBESTOS CEMENT C.I.D. (South Africa)	CL18																	378	430	483	535																		
ASBESTOS CEMENT C.I.D. (South Africa)	CL24																	378	436	488	543																		
ASBESTOS CEMENT C.I.D. (South Africa)	CL30																	378	436	488	543																		
ASBESTOS CEMENT C.I.D. (South Africa)	CL36																	378	436	488	543																		
ASBESTOS CEMENT C.I.D. (South Africa)	CL36																	378	436	488	543																		
ASBESTOS CEMENT METRIC BS 486	CL15																	378	436	488	543																		
ASBESTOS CEMENT METRIC BS 486	CL20																	378	436	488	543																		
ASBESTOS CEMENT METRIC BS 486	CL25						69		96	122								378	436	488	543																		
IMP CAST IRON AND ASBESTOS CEMENT	CL AB						55.9	69.1	82.3	95.5	121.9	149.9	177.3	204.7	232.2	259.1	286	333.8	387	439	492	545	598	650	703	755	807	860	912	964	1068	1121	1172	1277					
IMP CAST IRON AND ASBESTOS CEMENT	CL CD						55.9	69.1	82.3	95.5	121.9	149.9	177.3	204.7	232.2	259.1	286	345.4	399.3	453.1	506.9	560.3	613.7	667	720.3	773.2	826	879.3	932	984.5	1090.2	1143	1300.5						

UPVC MPVC POLYETHYLENE	THESE PIPE ARE QUATED USING THE SAME DIMENSION FOR NOMINAL BORE AS PIPE OUTSIDE DIAMETER																																
	16	20	25	32	40	50	63	75	90	110	125	140	160	180	200	225	250	315	355	400	450	500	560	630	710	800	900	1000	1200	1400	1600	1800	2000

TO ASSIST US IN MAKING THE CORRECT PRODUCT SELECTION FOR YOU PLEASE PROVIDE AS MUCH OF THE FOLLOWING INFORMATION AS POSSIBLE

- (I) PIPE OUTSIDE DIAMETER OR PIPE MATERIAL AND CLASS
- (II) WORKING PRESSURE
- (III) MATCHING FLANGE DRILLING FOR FLANGE ADAPTORS AND DISMANTLING JOINTS
- (IV) PRODUCT IN SYSTEMS (WATER, SEWAGE, CHEMICALS, GAS, AIR, OIL ECT)
- (V) FLUID / GAS TEMPERATURE IF AVAILABLE