

# PJ VAN REENEN <sup>(Pty) Ltd</sup>

Co.Reg.No. 1943/016201/07

SABS Permits 6303/9272 & 6303/9328

FSC Certified SGS-FM-COC-0348 FSC Certificate Number: 0755 / 6499 / 0348

**Manufacturers of Tanalised & Weatherwood treated  
SABS approved pole products.**

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## **POLEYARD PRODUCT RANGE**

# **2007**

MEMBERS OF FORESTRY SOUTH AFRICA

MEMBERS OF THE SOUTH AFRICAN WOOD PRESERVERS ASSOCIATION

# TAPERED ROUND POLES

LENGTH m	DIAMETER mm	VOLUME m <sup>3</sup>	POLES/m <sup>3</sup>
1.2	50-79	0.0045	222
	80-99	0.0084	119
	100-119	0.0123	82
	120-139	0.0170	59
	140-159	0.0224	45
	160-179	0.0286	35
1.5	50-79	0.0058	172
	80-99	0.0107	93
	100-119	0.0156	64
	120-139	0.0216	46
	140-159	0.0284	35
	160-179	0.0362	28
1.8	50-79	0.0072	139
	80-99	0.0131	76
	100-119	0.0191	53
	120-139	0.0263	38
	140-159	0.0345	29
	160-179	0.0439	23
2.1	50-79	0.0086	116
	80-99	0.0156	64
	100-119	0.0227	44
	120-139	0.0311	32
	140-159	0.0408	25
	160-179	0.0519	19
2.4	50-79	0.0102	98
	80-99	0.0183	55
	100-119	0.0264	38
	120-139	0.0361	28
	140-159	0.0473	21
	160-179	0.0600	17
2.7	50-79	0.0118	85
	80-99	0.0210	48
	100-119	0.0303	33
	120-139	0.0412	24
	140-159	0.0539	19
	160-179	0.0683	15
3.0	50-79	0.0134	75
	80-99	0.0238	42
	100-119	0.0342	29
	120-139	0.0465	22
	140-159	0.0607	16
	160-179	0.0768	13

# TAPERED ROUND POLES

LENGTH m	DIAMETER mm	VOLUME m <sup>3</sup>	POLES/m <sup>3</sup>
3.6	80-99	0.0298	34
	100-119	0.0425	24
	120-139	0.0575	17
	140-159	0.0748	13
	160-179	0.0943	11
4.2	80-99	0.0362	28
	100-119	0.0513	19
	120-139	0.0691	14
	140-159	0.0895	11
	160-179	0.1125	9
4.8	80-99	0.0430	23
	100-119	0.0606	17
	120-139	0.0812	12
	140-159	0.1049	10
	160-179	0.1315	8
5.4	80-99	0.0503	20
	100-119	0.0705	14
	120-139	0.0940	11
	140-159	0.1210	8
	160-179	0.1513	7
6.0	80-99	0.0581	17
	100-119	0.0809	12
	120-139	0.1074	9
	140-159	0.1378	7
	160-179	0.1719	6
6.6	80-99	0.0663	15
	100-119	0.0918	11
	120-139	0.1215	8
	140-159	0.1553	6
	160-179	0.1933	5
7.2	80-99	0.0750	13
	100-119	0.1034	10
	120-139	0.1362	7
	140-159	0.1736	6
	160-179	0.2155	5
8.0	80-99	0.0875	11
	100-119	0.1197	8
	120-139	0.1569	6
	140-159	0.1991	5
	160-179	0.2463	4
9.0	80-99	0.1043	10
	100-119	0.1415	7
	120-139	0.1844	5
	140-159	0.2329	4
	160-179	0.2870	3

## TAPERED SPLIT POLES

LENGTH m	DIAMETER mm	VOLUME m <sup>3</sup>	POLES/m <sup>3</sup>
1.2	50-79	0.0023	444
	80-99	0.0042	238
	100-119	0.0062	163
	120-139	0.0085	118
1.5	50-79	0.0029	345
	80-99	0.0054	187
	100-119	0.0078	128
	120-139	0.0108	93
1.8	50-79	0.0036	278
	80-99	0.0066	153
	100-119	0.0096	105
	120-139	0.0132	76
2.1	50-79	0.0043	233
	80-99	0.0078	128
	100-119	0.0114	88
	120-139	0.0156	64
2.4	50-79	0.0051	196
	80-99	0.0092	109
	100-119	0.0132	76
	120-139	0.0181	55
2.7	50-79	0.0059	169
	80-99	0.0105	95
	100-119	0.0152	66
	120-139	0.0206	49
3.0	50-79	0.0067	149
	80-99	0.0119	84
	100-119	0.0171	58
	120-139	0.0233	43
3.6	80-99	0.0149	67
	100-119	0.0213	47
	120-139	0.0288	35
4.2	80-99	0.0181	55
	100-119	0.0257	39
	120-139	0.0346	29

# CYLINDRICAL POLES

LENGTH m	DIAMETER mm	VOLUME m <sup>3</sup>	POLES/m <sup>3</sup>
1.2	75	0.0053	189
	90	0.0076	131
	100	0.0094	106
	125	0.0147	68
	150	0.0212	47
	180	0.0305	33
1.5	75	0.0066	151
	90	0.0095	105
	100	0.0118	85
	125	0.0184	54
	150	0.0265	38
	180	0.0382	26
1.8	75	0.0080	126
	90	0.0115	87
	100	0.0141	71
	125	0.0221	45
	150	0.0318	31
	180	0.0458	22
2.1	75	0.0093	108
	90	0.0134	75
	100	0.0165	61
	125	0.0258	39
	150	0.0371	27
	180	0.0534	19
2.4	75	0.0106	94
	90	0.0153	65
	100	0.0188	53
	125	0.0295	34
	150	0.0424	24
	180	0.0611	16
2.7	75	0.0119	84
	90	0.0172	58
	100	0.0212	47
	125	0.0331	30
	150	0.0477	21
	180	0.0687	15

# CYLINDRICAL POLES

LENGTH m	DIAMETER mm	VOLUME m <sup>3</sup>	POLES/m <sup>3</sup>
3.0	75	0.0133	75
	90	0.0191	52
	100	0.0236	42
	125	0.0368	27
	150	0.0530	19
	180	0.0763	13
3.6	75	0.0159	63
	90	0.0229	44
	100	0.0283	35
	125	0.0442	23
	150	0.0636	16
	180	0.0916	11
4.2			
	100	0.0330	30
	125	0.0515	19
	150	0.0742	13
4.8			
	100	0.0377	27
	125	0.0589	17
	150	0.0848	12
5.4			
	100	0.0424	24
	125	0.0663	15
	150	0.0954	10
5.8			
	100	0.0456	22
	125	0.0712	14
	150	0.1025	10
6.0			
	100	0.0471	21
	125	0.0736	14
	150	0.1060	9
	180	0.1527	7

# CYLINDRICAL SPLIT POLES

LENGTH m	DIAMETER mm	VOLUME m <sup>3</sup>	POLES/m <sup>3</sup>
1.2	75	0.0027	377
	90	0.0038	262
	100	0.0047	212
	125	0.0074	136
1.5	75	0.0033	302
	90	0.0048	210
	100	0.0059	170
	125	0.0092	109
1.8	75	0.0040	252
	90	0.0057	175
	100	0.0071	141
	125	0.0110	91
2.1	75	0.0046	216
	90	0.0067	150
	100	0.0082	121
	125	0.0129	78
2.4	75	0.0053	189
	90	0.0076	131
	100	0.0094	106
	125	0.0147	68
2.7	75	0.0060	168
	90	0.0086	116
	100	0.0106	94
	125	0.0166	60
3.0	75	0.0066	151
	90	0.0095	105
	100	0.0118	85
	125	0.0184	54
3.6	75	0.0080	126
	90	0.0115	87
	100	0.0141	71
	125	0.0221	45
4.2			
	100	0.0165	61
	125	0.0258	39

# POST AND RAIL FENCING

TYPE	LENGTH m	DIAMETER mm	VOLUME m <sup>3</sup>
LINE POST	1.2	125	0.0147
		150	0.0212
	1.8	125	0.0221
		150	0.0318
	2.1	125	0.0258
150		0.0371	
END POST	1.2	125	0.0147
		150	0.0212
	1.8	125	0.0221
		150	0.0318
	2.1	125	0.0258
150		0.0371	
90° CORNER POST	1.2	150	0.0212
	1.8	150	0.0318
	2.1	150	0.0371
135° CORNER POST	1.2	150	0.0212
	1.8	150	0.0318
	2.1	150	0.0371
T-POST	1.2	150	0.0212
	1.8	150	0.0318
	2.1	150	0.0371

TYPE	LENGTH m	DIAMETER mm	VOLUME m <sup>3</sup>
RAILS	1.8	90	0.0115
	2.1	90	0.0134

# GUARD RAIL POSTS

TYPE	LENGTH m	DIAMETER mm	VOLUME m <sup>3</sup>
GUARD RAIL POSTS	1.8	150	0.0318
SPACER BLOCKS	0.3	100x100 SQ	0.003

# FENCING DROPPERS & THATCHING LATHS

LENGTH m	DIAMETER mm	VOLUME m <sup>3</sup>	POLES/m <sup>3</sup>
1.2	20-31	0.0010	990
	32-50	0.0019	518
1.5	20-31	0.0013	746
	32-50	0.0025	397
1.8	20-31	0.0017	585
	32-50	0.0032	316
2.1	20-31	0.0021	472
	32-50	0.0039	259
2.4	20-31	0.0026	389
	32-50	0.0046	217
3.0	20-31	0.0031	328
	32-50	0.0063	160

# GARDEN LATHE PRODUCTS

## GARDEN LATHE TRELLIS

<b>HEIGHT X LENGTH m</b>	<b>VOLUME m<sup>3</sup></b>
1.8m X 1.8m	0.03762
1.5m X 1.8m	0.03013
1.2m X 1.8m	0.02308

## GARDEN LATHE FENCE PANEL

<b>HEIGHT X LENGTH m</b>	<b>VOLUME m<sup>3</sup></b>
1.8m X 1.8m	0.1368
1.5m X 1.8m	0.0938
1.2m X 1.8m	0.0606

# GARDEN LANDSCAPING PRODUCTS

## WIRED GARDEN EDGING

<b>LENGTH m</b>	<b>DAIM mm ROUND</b>	<b>VOLUME m<sup>3</sup></b>
2	200	0.02320
2	300	0.03480
2	500	0.05800
	<b>HALF-ROUND</b>	
2	200	0.01160
2	300	0.01740
2	500	0.02900

## WOODEN GARDEN PAVERS

<b>SIZE</b>	<b>DAIM mm</b>	<b>VOLUME m<sup>3</sup></b>
LRG	350-400	0.0110
MED	250-350	0.0071
SML	200-250	0.0040

## GARDEN BENCH

2 SEATER  
3 SEATER

## WISHING WELL