


	LENGTH (m)	WORKING STRENGTH (kN)	ULTIMATE STRENGTH (kN)	STRESS GROUP 1 - (100MPa)				STRESS GROUP 2 - (85MPa)				STEPS REQUIRED	STOCK CODE	DRAWING No.
				AVERAGE WEIGHT (kg)	MINIMUM BUTT DIAMETER (mm)	GROUND LINE DIAMETER (mm)	MINIMUM HEAD DIAMETER (mm)	AVERAGE WEIGHT (kg)	MINIMUM BUTT DIAMETER (mm)	GROUND LINE DIAMETER (mm)	MINIMUM HEAD DIAMETER (mm)			
A	9.5	6	24	640	292	279	199	640	308	295	215	5	H23135*	515283
	9.5	8	32	780	318	305	225	780	336	323	243	5	146670	-
	9.5	12	48	1030	360	347	267	1030	380	367	287	5	H23151*	515283
	10.0	25	100	1690	459	442	362	1690	483	466	386	-	150565**	-
	10.0	35	130	2140	509	492	412	2140	536	519	439	-	150938**	-
	#10.0	45	180		551		454		580		483	-	175401**	-
	11.0	6	24	820	310	296	203	820	328	314	221	8	146688	-
	11.0	8	32	1000	338	324	231	1000	357	343	250	8	146696	-
	11.0	12	48	1310	382	367	274	1310	403	388	295	8	146704	-
	12.5	6	24	1010	328	312	205	1010	346	331	224	11	146712	-
	12.5	8	32	1230	356	341	234	1230	376	361	254	11	146720	-
	12.5	12	48	1620	402	386	279	1620	424	409	302	11	146738	-
	#12.5	25	100		499		378		524		403	-	177481**	-
	#12.5	35	130		554		433		579		458	-	177482**	-
	#12.5	45	180		599		478		629		508	-	177483**	-
	14.0	6	24	1220	344	328	208	1220	364	347	227	13	H23313*	515281
	14.0	8	32	1480	374	357	237	1480	395	378	258	13	146746	-
	14.0	12	48	1950	421	404	284	1950	444	428	308	13	146753	-
	15.5	6	24	1450	360	342	208	1450	381	363	229	17	H23371*	515278
	15.5	8	32	1750	390	372	238	1750	413	395	261	17	H23389*	515278
	15.5	12	48	2310	439	421	287	2310	464	446	312	17	152868	-
	15.5	16	64	2700	468	447	317	2700	493	472	342	17	174607	-
	17.0	6	24	1690	376	356	209	1690	397	378	231	20	H23559*	515279
	17.0	8	32	2050	407	388	241	2050	430	411	264	20	H23567*	515279
	17.0	12	48	2690	456	437	290	2690	482	463	316	20	157206	-
	#18.5	6	24		390		208		413		231	23	H23575*	-
	18.5	8	32	2350	422	402	240	2350	447	426	264	23	150490	-
	18.5	12	48	3090	473	453	291	3090	500	480	318	23	152876	-
	18.5	25	100	4830	575	552	395	4830	606	583	426	-	127258**	-
	20.0	8	32	2680	437	416	241	2680	463	441	266	26	176343	-
	20.0	12	48	3520	489	468	293	3520	517	496	321	26	150508	-
	21.5	8	32	3030	452	429	240	3030	479	456	267	29	176344	-
	21.5	12	48	3960	505	482	293	3960	534	511	322	29	150359	-
	23.0	12	48	4029	520	495	294	4029	548	523	322	32	174557	-

NOTES:

- ITEMS MARKED \* ARE SUPPLIED PREDRILLED TO THE DETAILS SHOWN ON THEIR ASSOCIATED DRAWING REFERENCE. ALL OTHER POLES ARE SUPPLIED UNDRILLED.
- ITEMS MARKED \*\* ARE SUPPLIED SPECIFICALLY AS STAY POLES.
- ITEMS MARKED # ARE SPECIAL ORDER ONLY, NOT IN CURRENT PERIOD ORDER CONTRACT.
- THE STRENGTH OF A TIMBER POLE IS TYPICALLY SPECIFIED AS A WORKING STRENGTH. THE POLE'S ULTIMATE STRENGTH IS CALCULATED AS FOUR TIMES THE WORKING STRENGTH.
- NOMINAL GROUND LINE ASSUMED TO BE 10% OF POLE LENGTH PLUS 0.6m
- AVERAGE WEIGHT - ALLOW FOR A MAXIMUM DEVIATION FROM AVERAGE WEIGHT OF 10%.

CAD DRAWING DO NOT MANUALLY AMEND A M E N D M E N T S	DWN: P.RIOS CHKD: P.JONES DATE: 07/10/2021 TABLE AMENDED. NOTES 3, 5 & 6 ADDED.	APP'D by: G.FORD	 <p>NETWORK STANDARD 145 NEWCASTLE RD WALLSEND, NSW 2287</p>	SCALE	NTS	STANDARD CONSTRUCTION PRESERVATIVE TREATED TIMBER POLE STOCK INDEX	SIZE	DRAWING No	513988	SHEET	01	AMD	13
				DESIGNED	-								
DRAWN	PATRICIA RIOS	PROJECT NUMBER	STD										
CHECKED	I.NICHOLS	PROJECT NUMBER	STD										
APPROVED	I.NICHOLS	PROJECT NUMBER	STD										
DATE	24/05/93	PROJECT NUMBER	STD										
PROJECT NUMBER	STD	PROJECT NUMBER	STD										
PROJECT TRAK NUMBER	-	PROJECT NUMBER	STD										