

Kalibratie- Tabellen voor Wout

Tabel voor groepen houtsoorten Namen van houtsoorten als BS888 & 589: 1973

Std Schaal	Soortengroep							Spaanplaat
	A	B	C	E	F	G	H	J
%H ₂ O								
7	8.2	9.0	8.0	7.1	7.0	11.0	10.5	--
8	10.0	10.5	9.3	7.5	7.4	11.5	11.0	--
9	10.8	10.9	9.7	7.9	8.1	12.1	11.6	8.5
10	11.7	11.5	10.4	8.6	8.8	12.7	12.2	9.4
11	12.7	12.6	11.3	9.5	9.7	13.4	13.4	10.5
12	13.6	13.7	12.1	10.5	10.5	14.0	14.3	11.5
13	14.5	14.5	12.7	11.2	11.2	14.5	15.1	12.5
14	15.3	15.5	13.4	11.8	11.8	15.0	16.0	13.5
15	16.3	16.7	14.1	12.5	12.6	15.6	17.0	14.4
16	16.9	17.5	14.8	13.0	13.2	16.0	17.7	14.9
17	17.7	18.8	15.7	14.3	13.9	16.6	18.5	15.3
18	18.2	19.7	16.3	15.0	14.5	17.0	19.1	16.1
19	19.0	21.0	16.9	15.9	15.2	17.6	20.0	16.7
20	20.0	22.6	17.8	16.9	16.1	18.4	21.3	17.2
21	20.8	23.5	18.5	17.6	16.8	19.1	22.3	18.3
22	21.5	24.5	19.3	18.3	17.4	19.7	23.2	19.1
23	22.9	26.4	20.2	19.8	18.6	21.2	25.3	19.9
24	23.5	27.4	20.8	20.4	19.0	22.0	25.8	20.5
25	24.2	27.8	21.2	21.0	19.4	22.7	26.3	»23
26	25.3	29.0	22.4	22.3	20.1	23.9	27.3	--
27	26.5	--	23.3	23.4	20.8	24.7	28.1	--
28	28.0	--	24.4	24.8	21.7	25.9	--	--
29	29.6	--	25.6	26.3	22.9	27.1	--	--

Note: De instrumenten Protimeter Mini, Surveymaster en MMS geven Standaard Schaal A weer.
DE Protimeter Timbermaster geeft alle schalen weer.

Kalibratie- Tabellen voor Wout

Afara	A
Afrormosia	G
Afzelia	E
Agba	J
Amboyna	G
Anna-Paulownaboom	J
Ayan	C
Baguacu, Braziliaans	F
Balsa	A
Banga Wanga	A
Berk, Europees	J
Berk, geel	A
Berlina	B
Beuk, Europees	C
Bilinga	H
Binvang	E
Bisselon	E
Blackbutt	C
Bosquiea	A
bura	E
Canarium, Afrikaans	B
Ceder, Japans	B
Ceder, westers rood	C
Ceder, West-Indisch	J
Cipres, Japans (18-28%mc)	J
Cipres, Japans (8-18%mc)	J
Cipres, Oost-Afrikaans	A
Coachwood	G
Cordia, Amerikaans licht	F
Dahoma	A
Danta	C
Den, Amerikaans lang blad	C
Den, Amerikaans Pitch	C
Den, Bunya	B

Den, Caraïbisch Pitch	C
Den, Corsicaans	C
Den, geel	A
Den, Hoop	C
Den, Huon	B
Den, Japans zwart	B
Den, Kauri	E
Den, Lodgepole	A
Den, maritiem	B
Den, Nicaraguaans Pitch	C
Den, Nieuw-Zeeland wit	B
Den, Parana	B
Den, Ponderosa	C
Den, Radiata	C
Den, rood	B
Den, Schots	A
Den, suiker	C
Douglasspar	B
Eik, Amerikaans rood	A
Eik, Amerikaans wit	A
Eik, Europees	A
Eik, Japans	A
Eik, Tasmaans	C
Eik, Turkije	E
Es, Amerikaans	B
Es, Europees	A
Es, Japans	A
Esdoorn, Queensland	B
Esdoorn, rots	A
Esdoorn, Stille Zuidzee	A
Esdoorn, suiker	A
Essessang	F
Europees linden	G
Gegu, nohor	H

Gomboom, Amerikaans rood	A
Gomboom, gevlekt	A
Gomboom, saligna	B
Gomboom, zuidelijk	B
Groenhart	C
Guarea, wit	H
Guarea, zwart	J
Gurjun	A
Hemlock, westers	C
Hiba	J
Hickory	F
Hyedunani	B
Iep, Engels	E
Iep, Japans met grijze schors	B
Iep, rock elm	E
Iep, wit	E
Iroko	F
Ironbark	B
Jarrah	C
Jelutong	C
Kamfer, Oost-Afrikaans	C
Kapur	A
Kamfer, Oost-Afrikaans	C
Kapur	A
Lariks, Europees	C
Lariks, Japans	C
Lariks, westers	F
Linden	E
Loliondo	C
Mahonie, Afrikaans	J
Mahonie, West-Indisch	B
Makoré	B
Mansonie	B
Matai	E

Meranti, rood (donker/licht)	B
Meranti, wit	B
Merbau	B
Mirte, Tasmaans	A
Missanda	C
Muhuhu	J
Muninga	G
Musine	J
Musizi	J
Naingon	C
Noten, Afrikaans	J
Noten, Amerikaans	A
Noten, Europees	C
Noten, Nieuw-Guinea	B
Noten, Queensland	C
Obéché	G
Odoko	E
Okwen	B
Olijf, Oost-Afrikaans	B
Olivillo	G
Padang	A
Padoek, Afrikaans	F
Palm, Maracaibo	A
Panga Panga	A
Persimmon	G
Pillarwood	F
Populier, zwart	A
Pterygota, Afrikaans	A
Pyinkado	E
Queensland Kauri	J
Queensland noten	C
Ramin	G
Rozenhout, Indisch	A
Rubberwood	H

Kalibratie- Tabellen voor Wout

Santa Maria	H
Sapeli	C
Sen	A
Sequoia, Baltisch (Europeaans)	A
Sequoia, Californisch	B
Seraya, roodc	C
Silky Oak, Afrikaans	C
Silky Oak, Australisch	C
Soemaroepa	F
Spar, douglas	B
Spar, edele	J
Spar, Japans (18-28%mc)	C
Spar, Japans (8-18%mc)	J
Spar, Noorwegen (Europees)	C
Spar, reuze	A
Spar, Sitka	C
Sterculia, bruin	A
Stringybark, geel	C
Stringybark, Messmate	-
Sycomorenhout	F
Taxus	C
Teakhout	F
Terpentijn	C
Totara	E
Utile	J
Wandoo	J
Wawa	G
Whitewood	C

Botanische Namen van Houtsoorten

<i>Abies alba</i>	B
<i>Abies grandis</i>	A
<i>Abies procera</i>	J
<i>Acanthopanax ricinifolius</i>	A
<i>Acer macrophyllum</i>	A
<i>Acer pseudoplatanus</i>	F
<i>Acer saccharum</i>	A
<i>Aetoxicon punctatum</i>	G
<i>Aformosia elata</i>	G
<i>Azelia spp</i>	E
<i>Agathis australis</i>	E
<i>Agathis palmerstoni</i>	J
<i>Agathis robusta</i>	J
<i>Amblygonocarpus andogensis</i>	A
<i>Amblygonocarpus obtusungulis</i>	A
<i>Araucaria angustifolia</i>	B
<i>Araucaria bidwilli</i>	B
<i>Araucaria cunninghamii</i>	C
<i>Berlinia grandiflora</i>	B
<i>Berlinia spp</i>	B
<i>Betula alba</i>	J
<i>Betula alleghaniensis</i>	J
<i>Betula pendula</i>	J
<i>Betula spp</i>	J
<i>Bosquiera phoberos</i>	A
<i>Brachylaena hutchinsii</i>	J
<i>Brachystegia spp</i>	B
<i>Calophyllum brasiliense</i>	H
<i>Canarium schweinfurthii</i>	B
<i>Cardwellia sublimis</i>	C
<i>Carya glabra</i>	F
<i>Cassipourea elliotii</i>	F

Cassipourea melanosana	F
Castanea sutiva	C
Cedrela odorata	J
Ceratopetalum apetala	G
Chamaecyparis spp (18-28%mc)	C
Chamaecyparis spp (8-18%mc)	J
Chlorophora excelsa	F
Cordia alliodora	F
Croton megalocarpus	J
Cryptomelia japonica	B
Cupressus spp	A
Dacryium franklinii	B
Dalbergia latifolia	A
Diospyros virginiana	G
Dipterocarpus (Keruing)	F
Dipterocarpus zeylanicus	A
Distemonanthus benthamianus	C
Dracontomelum mangiferum	B
Dryobanalops spp	A
Dyera costulata	C
Endiandra palmerstoni	C
Entandrophragma angolense	H
Entandrophragma cylindricum	C
Entandrophragma utile	J
Erythrophleum spp	C
Eucalyptus acmenicides	C
Eucalyptus crebra	B
Eucalyptus diversicolor	A
Eucalyptus globulus	B
Eucalyptus maculate	A
Eucalyptus marginata	C
Eucalyptus microcorys	A
Eucalyptus obliqua	C

Eucalyptus pilularis	C
Eucalyptus saligna	B
Eucalyptus wandoo	J
Fagus sylvatica	C
Flindersia brayleyana	B
Fraxinus Americana	B
Fraxinus excelsior	A
Fraxinus japonicus	A
Fraxinus mardshurica	A
Gonystylus macrophyllum	G
Gossweilodendron balsamiferum	J
Gossypiospermum proerox	A
Grevillea robusta	C
Guarea cedrata	H
Guarea thomsonii	J
Guibortia ehie	B
Hevea brasiliensis	H
Intsia bijuga	B
Juglans nigra	A
Juglans regia	C
Khaya ivorensis	J
Khaya senegalensis	E
Larix decidua	C
Larix kaempferi	C
Larix leptolepis	C
Larix occidentalis	F
Liquidambar styraciflua	A
Lovoa klaineana	J
Lovoa trichiloides	J
Maesopsis eminii	J
Mansonia altissima	B
Millettia stuhimannii	A
Mimusops heckelii	B

Kalibratie- Tabellen voor Wout

Mitragyna ciliata	E
Nauclea diderrichii	H
Nesogordonia papaverifera	C
Nothofagus cunninghamii	A
Ochroma lagopus	A
Ochroma pyramidalis	A
Ocotea rodiaei	C
Ocotea usambarensis	C
Octomeles sumatrana	E
Olea hochstetteri	B
Olea welwitschii	C
Palaquium spp	A
Paulownia tomentosa	J
Pericopsis elata	G
Picaenia excelsa	C
Picea abies	C
Picea jezoensis (18-28%mc)	J
Picea jezoensis (8-18%mc)	J
Picea sitchensis	C
Pinus caribaea	C
Pinus contorta	A
Pinus lampertiana	C
Pinus nigra	C
Pinus palustris	C
Pinus pinaster	B
Pinus ponderosa	C
Pinus radiata	C
Pinus spp	B
Pinus strobus	A
Pinus sylvestris	A
Pinus thunbergii	B
Pipadeniastrum africanum	A
Piptadenia africana	A
Podocarpus dactyloides	B
Podocarpus spicatus	C
Podocarpus totara	E

Populus spp	A
Prunus avium	J
Pseudotsuga menziesii	B
Pterocarpus angolensis	G
Pterocarpus indicus	G
Pterocarpus soyauxii	F
Pterygota bequaertii	A
Quercus cerris	E
Quercus delegatensis	C
Quercus gigantea	C
Quercus robur	A
Quercus spp	A
Ricinodendron heudelottii	F
Sarcocephalus diderrichii	H
Scottellia coriacea	E
Sequoia sempervirens	B
Shorea smithiana	C
Shorea spp	B
Sterculia rhinopetala	A
Swietenia candollei	A
Swietenia mahogany	B
Syncarpia glomulifera	C
Syncarpia laurifolia	C
Tarrietia utilis	C
Taxus baccata	C
Tectona grandis	F
Terminalia superba	A
Thuja plicata	C
Thujopsis dolabrata	J
Tieghamella heckelii	B
Tilia americana	G
Tilia vulgaris	E
Triploeliton scleroxylon	G
Tsuga heterophylla	C
Ulmus americana	E
Ulmus procera	E

Ulmus thomasi	E
Xylia dolabriformis	E
Zelkova serrata	B

NOTES:

- Protimeter Mini, Surveymaster and MMS instruments display Standard Scale A. Protimeter Timbermaster displays all scales.
- The calibration data in this table are based on standard tests by oven-drying of commercial samples of the various wood species, between 7% and fibre saturation. Above fibre saturation point (25-30%) readings are approximate only and generally apply to wood that has dried and been re-wetted.
- The instrument is calibrated for wood at 20°C (68°F). If the temperature of the wood varies by more than 5°C, the meter reading can be corrected approximately by adding 1/2% for every 5°C below 20°C or subtracting 1/2% for every 5°C above 20°C.
- Readings higher by 1-2% may be obtained where wood has been impregnated with a water-borne preservative.
- High readings obtained with some ply-woods of peculiar composition must be treated with caution.

North and South America

Tel: +1 814.834.9140
 Email: StMarysCC@amphenol-sensors.com

Europe, Middle East, Africa and Asia

Tel: +44.1823.335.200
 Email: Taunton.cc@amphenol-sensors.com

Amphenol
Sensors

www.protimeter.com

