



LAMAS

BREW SHOP

LISTA DE SUBSTITUIÇÃO DE
LÚPULOS



Lúpulo	Aroma/Sabor	Alfa Ácido	Tipo (Amargor/Aroma)	Substitutos
Admiral	Laranja • Chá • Fresco • Resinosooso	13%-16.2%	Amargor	Chinook Northdown Challenger Centennial Cascade (US) Amarillo Target
African Queen	Frutas Escuras • Capim-limão	10%–17.0%	Ambos	Amarillo Cascade Mosaic Simco Citra
Ahtanum	Grapefruit • Floral • Cedro	4%-6.3%	Aroma	Cascade Amarillo
Amarillo	Grapefruit • Laranja • Limão Siciliano • Melão • Damasco • Pêssego	8%-11%	Aroma	Cascade (US) Centennial Ahtanum™ Chinook Summer
Amethyst	Terroso • Cítrico • Picante	2%-6%	Aroma	Saaz Loral
Apollo	Neutro • Grapefruit	15%-20%	Amargor	Nugget Columbus Zeus
Apolon	Leve	10%-12%	Ambos	Syrian Goldings Brewers gold Syrian Aurora
Aramis	Verde/gramíneo • Herbal • Picante • Cítrico	7.9%-8.3%	Aroma	Willamette Challenger Ahtanum
Archer	Damasco • Pêssego • Floral • Limão	4%-6%	Aroma	Willamette Challenger Strisselspalt
Ariana	Frutas Vermelhas • Cítrico • Amadeirado	9%-13%	Ambos	Mandarina Bavaria Hallertau Blanc
Atlas (Styrian Atlas)	Limão • Floral • Pinus	9%-11%	Aroma	Brewers gold Syrian Aurora Apolon
Azacca	Manga • Papaia • Laranja • Grapefruit • Limão Siciliano • Pinus • Picante • Abacaxi • Gramíneo • Frutas tropicais • Cítrico	14%-16%	Ambos	Citra Galaxy Mosaic
Belma	Laranja • Tropical	9.4%-12.1%	Ambos	Summer Huell Melão
Bitter Gold	Pera • Melância • Frutas de caroço • Grama cortada	15.4%-18.8%	Amargor	Galena Nugget
Boadicea	Floral • Cheiro de Pomar • Frutas maduras	7%-10%	Aroma	Verde/gramíneo Bullet Cascade Columbus Chinook
Bouclier	Herbal • Grama • Picante	5.2%-9%	Ambos	Chinook
Bramling Cross	Groselha preta • Amora vermelha • Baunilha	5%-7.8%	Ambos	Whitbread Golding

Bravo	Laranja • Baunilha	14%-17%	Amargor	Columbus Zeus
Brewer's Gold	Groselha preta • Picante	8.1%-13.1%	Amargor	Cascade Bullion
Brewer's Gold, UK	Picante • Groselha preta	7.1%-11.3%	Amargor	Bullion Cascade Galena Northern Brewer (US) Northdown
Bullion, UK	Picância Cítrica • Picante • Frutas vermelhas escuras	5.3%-9.5%	Amargor	Columbus Northern Brewer Galena Chinook Brewer's Gold
Bullion, USA	Groselha preta • Picância Cítrica	6.7%-12.9%	Amargor	Columbus Northern Brewer Galena Chinook Brewer's Gold
Calicross	Floral • Frutado • Terroso	5.8%-7.9%	Ambos	Cluster
Calypso	Frutado • Maçã • Pera • Cítrico	12%-14%	Ambos	Galena Cascade Huell Melão
Canadian Redvine	Cereja • Casca de Grapefruit	5%-6%	Aroma	Newport Magnum Galena
Cascade, Cryo	Grapefruit • Floral • Pinus	11%-13%	Ambos	Centennial Amarillo Columbus Ahtanum
Cascade, Hop Extract	Grapefruit • Floral • Pinus	38.80%	Ambos	Centennial Amarillo Columbus Ahtanum
Cascade, USA	Grapefruit • Floral • Pinus	4.5%-8.9%	Ambos	Centennial Amarillo Columbus Ahtanum
Cashmere	Melão • Limão Siciliano • Limão • Picante	7.7%-9.1%	Ambos	Cascade
Cekin	Leve	6%-8%	Aroma	Styrian Goldings Brewers gold Styrian Aurora
Centennial	Limão Siciliano • Floral • Laranja Floral • Terroso	9.5%-11.5%	Ambos	Chinook Galena Nugget Zeus Columbus
Centennial, Hop Extract	Limão Siciliano • Floral • Laranja Floral	48.80%	Ambos	Chinook Galena Nugget Zeus Columbus
Centennial, Hop Hash	Limão Siciliano • Floral • Laranja Floral	32%	Ambos	Chinook Galena Nugget Zeus Columbus
Challenger	Cedro • Verde/gramíneo Chá • Frutas doças	6.5%-9%	Ambos	Perle, USA
Chelan	Leve	12%-14.5%	Amargor	Galena Nugget
Chinook	Grapefruit • Picante • Pinus	12%-14%	Ambos	Galena Eroica Nugget Bullion
Chinook, Hop Extract	Grapefruit • Picante • Pinus	58.80%	Ambos	Galena Eroica Nugget Bullion
Chinook, NZ	Grapefruit • Picante • Pinus	12%-14%	Ambos	Galena Eroica Nugget Bullion
Citra	Grapefruit • Melão • Limão • Groselha • Maracujá	10%-15%	Ambos	Simcoe Cascade Centennial
Citra, Cryo	Grapefruit • Melão • Limão • Groselha • Maracujá	24%-26%	Ambos	Simcoe Cascade Centennial

Cluster	Floral • Terroso • Frutas doces	5.5%-9%	Ambos	Eroica Galena
Columbia	Terroso • Frutado	6.8%-11.5%	Ambos	Fuggle Willamette
Columbus	Pimenta do Reino Preta • Dank • Cítrico • Terroso • Picante	14%-16%	Ambos	Zeus Galena Chinook Nugget Centennial Millenium
Columbus (Tomahawk, CTC), Hop Hash	Pimenta do Reino Preta • Dank • Cítrico • Terroso • Picante	14%-18%	Ambos	Zeus Chinook Northern Brewer Nugget Target Warrior Millenium Bullion
Comet	“Lúpulo Selvagem Americano” • Grama • Grapefruit	9.4%-12.4%	Ambos	Galena
Crystal	Amadeirado • Verde/gramíneo	2.8%-4.4%	Aroma	Liberty Mount Hood Hallertau, GER Ultra
Dana	Floral • Cítrico	11%-16%	Ambos	Bobek Celeia
Delta	Picante • Melão • Cítrico	5.5%-7%	Aroma	Cascade Nelson Sauvin Fuggle Willamette
Denali (Exp 06277)	Abacaxi • Pinus • Cítrico	13%-15%	Ambos	Nugget Zueus
Dr. Rudi	Resinoso • Pinus • Capim-limão	10%-12%	Ambos	Verde/gramíneo Bullet
East Kent Goldings	Lavanda • Mel • Limão Siciliano • Tomilho • Laranja • Grapefruit	5%-6%	Aroma	Golding, UK Whitbread Golding Progress
Ekuanot (Equinox)	Melão • Frutas Vermelhas • Limão • Maça • Papaia • Verde/gramíneo • Pimenta • Manga • Laranja • Madarina	14.5%-15.5%	Aroma	Huell Melão El Dorado
El Dorado	Cereja • Damasco • Pera • Cítrico • Melância • Grama • Madeira • Hortelã	13%-17%	Ambos	Galena Ekuanot
El Dorado, Hop Extract	Cereja • Damasco • Pera • Cítrico • Melância • Grama • Madeira • Hortelã	49.80%	Ambos	Galena Ekuanot

El Dorado, Hop Hash	Cereja • Damasco • Pera • Cítrico • Melância • Gramma • Madeira • Hortelã	25.70%	Ambos	Galena Ekuanot
Ella	Floral • Nobre • Picante • Aniz Estrelado • Grap efruit	13.4%-19.2%	Aroma	Cascade Citra
Endeavour	Groselha preta • LOGANFrutas Vermelhas • Picante • Grapefruit • Limão	8%-10.5%	Ambos	Brambling Cross Pilgram
Enigma	Uva Pinot Gris • Framboesa • Groselha vermelha • Frutas tropicais	16.7%-19.4%	Aroma	Nelson Sauvín Huell Melão
Epic	Frutado • Frutas Vermelhas	3%-5%	Ambos	Fuggles Mandarina Bavaria
Eroica	FRUIT	7.1%-14.9%	Ambos	Bullion Brewer's Gold Galena
Ekuantot®	Melão • Frutas Vermelhas • Limão • Maçã • Papaia • Especiarias	14.5%-15.5%	Aroma	Huell Melão El Dorado
Ekuantot®, Cryo	Melão • Frutas Vermelhas • Limão • Maçã • Papaia • Verde/gramíneo Pimenta • Manga • Laranja Mandarina	25.50%	Aroma	Huell Melão El Dorado
Eureka	Cítrico • Pêssego • Pinus	18%-19%	Ambos	Columbus Apollo
Falconer's Flight	Limão Siciliano • Grapefruit	11%-12%	Ambos	Falconers Flight 7C's Cascade Columbus Centennial
Falconer's Flight 7C's Blend	FRUIT • Cítrico • Picante • Terra	9%-10%	Ambos	Falconers Flight Cascade Columbus Centennial
First Gold	Gerânio • Magnólia • Damasco • Tangerina • Laranja Marmelada	5.6%-9.3%	Ambos	Willamette East Kent Golding Styrian Golding
Flyer	Picante • Cítrico • Alcaçúz	8.3%-14.5%	Ambos	Willamette Goldings
Fuggles, Organic	Verde/gramíneo Chá • Hortelã • Gramma • Floral	3%-5.6%	Aroma	Fuggles, USA Willamette Styrian Golding

Fuggle, USA	Leve • Madeira • Grama • Hortelã	4%-5.5%	Aroma	Fuggle, UK Willamette Styrian Golding Tettnanger (GR)
Fuggle	Verde/gramíneo Chá • Hortelã • Grama • Floral	3%-5.6%	Aroma	Fuggle, USA Willamette Styrian Golding Tettnanger Newport Wakatu
Galaxy	Maracujá • Pêssego • Neutro Cítrico	11%-16%	Ambos	Citra Amarillo Centennial
Galena	Pera • Abacaxi • Limão • Groselha preta • Grapefruit	12%-14%	Aroma	Nugget Columbus Zeus
Gargoyle	Cítrico • Manga	7.50%	Aroma	Cluster Ivanhoe
German Spalt Select	Nobre • Picante • Floral • Frutas Vermelhas • Cítrico	2.5%-5.5%	Aroma	Saaz
German Tradition	Terroso • Nectar • Grama	5%-7%	Aroma	Hallertau Mittelfruh Liberty Hersbrucker
Glacier	Ameixa • Amora • Madeira	3.3%-9.7%	Ambos	Willamette Fuggle, USA Tettnanger (GR)
Goldings, NZ	Terroso • Floral	4%-4.2%	Ambos	East Kent Goldings
Goldings, UK	Picante • Mel • Terroso	4%-7%	Aroma	Fuggle East Kent Golding Styrian Golding
Goldings, USA	Delicado • Floral adocicado	4%-6%	Aroma	Fuggle East Kent Golding Styrian Golding
Goldings, B.C.	Terroso • Picante	4%-7%	Aroma	East Kent Golding Golding, USA Fuggle Willamette
Verde/gramíneo Bullet	Picante • Frutas Secas • Floral	11%-15%	Ambos	Dr Rudi Liberty Hallertauer
Hallertau. GER	Floral • Picante	3.5%-3.5%	Aroma	Hallertauer Tradition Hallertauer Mittelfrüh Hallertau, NZ Crystal Liberty Mount Hood
Hallertau, NZ	Floral • Limão • Cítrico	7%-9%	Aroma	Hallertauer Tradition Hallertauer Mittelfrüh Hallertau, GER Crystal Liberty Mount Hood
Hallertau, USA	Nobre • Picante • Floral	3.5%-5.5%	Aroma	Mount Hood Liberty Crystal Hallertauer Mittelfrüh Hallertauer Tradition
Hallertau Blanc	Maracujá • Grapefruit • Abacaxi • Uva • Capim-limão	9%-12%	Aroma	Nelson Sauvín
Hallertau Gold	Nobre • Picante	7%-10%	Aroma	Hallertauer Mittelfrüh Tettnanger East Kent Golding
Hallertau Magnum	Neutro • Cítrico	11%-16%	Amargor	Hallertauer Taurus Columbus Nugget
Hallertau Taurus	Groselha preta • Pimenta • Picância Cítrica	12.3%-17.9%	Ambos	Citra Magnum, USA Tradition
Hallertau Tradition	Grama • Chá • Laranja • Lavanda	4.6%-7%	Aroma	Hallertau Mittelfrüh Liberty
Hallertauer Mitte lfrüh	Grama • Chá • Cítrico	3.0%-5.5%	Aroma	Liberty Hallertau, USA

Helga (Southern Hallertau)	Prazeroso • Nobre	5.4%-7.3%	Aroma	Mount Hood Hallertauer Mittelfrüh
Herald	Laranja • Grapefruit	11.9%-12.8%	Ambos	Pioneer
Herkules	Robusto • Melão	12%-17%	Ambos	Chinook
Hersbrucker	Fruta • Tabaco • Laranja	2%-5%	Aroma	Hallertauer Tradition Spalter Select Mount Hood Strisselspalter Hallertau Liberty
Horizon	Buquê Floral • Picante • Cítrico	8.8%-16.5%	Ambos	Hallertauer Magnum
Huell Melão	Melão Cantaloupe • Morango • Frutas tropicais • Laranja • Baunilha	6.9%-7.5%	Aroma	Ekuanot Cascade
Idaho #7	Abacaxi • Pêssego • Pinus • Resinoso • Manga • Chá Preto	13%-15%	Aroma	Mosaic Citra
Idaho #7, Hop Hash	Abacaxi • Pêssego • Pinus • Resinoso • Manga • Chá Preto	31.40%	Aroma	Mosaic Citra
Ivanhoe	Cítrico • Pinus	7.3%-8%	Aroma	Galena Cluster Northern Brewer
Jarrylo	Banana • Grama • Pera • Laranja • Picante • Frutas	15%-17%	Ambos	Taurus Calypso Huell Melão
Jester	Tropical • Grapefruit • Lichia	7%-9%	Aroma	Cascade Challenger
Junga	Groselha preta • Grapefruit • Picante	10.0%-13.0%	Ambos	Nugget Target
Kazbek	Picante • Limão Siciliano	5%-8%	Aroma	Saaz Premiant
Kohatu	Frutas tropicais	6.8%	Aroma	Citra Motueka
Legacy	Amora • Groselha preta • Laranja	7.8%-8.4%	Ambos	Cluster Galena Northern Brewer
Limão Sicilianodrop	Limão Siciliano • Cítrico	5%-7%	Ambos	Cascade Centennial Mandarina Bavaria
Liberty	Nobre • Floral • Herbal • Picante • Delicado • Limão Siciliano	3%-6%	Aroma	Hallertau Mount Hood Tradition Strisselspalter
Loral	Floral • Pimenta • Limão Siciliano • Cítrico • Frutas Escuras	10%-12%	Aroma	Strisselspalt Tardif De Bourgogne Tetttag Nuget
Loral, Cryo	Floral • Pimenta • Limão Siciliano • Cítrico • Frutas Escuras	20%-24%	Aroma	Strisselspalt Tardif De Bourgogne Tetttag Nuget

Lublin (Lubelski)	Nobre	3%-5%	Aroma	Saaz Sterling
Magnum, GER	Maçã • Pimenta • Cítrico Suave • Neutro Amargor	12%-14%	Amargor	Hallertauer Taurus Columbus Nugget
Magnum, USA	Cítrico Leve • Neutro Amargor	10%-14%	Amargor	Magnum (GER) Horizon
Mandarina Bavaria	Tangerina • Grapefruit • Limão	8.5%-10.5%	Aroma	Columbus Nugget
Marynka	Terroso • Herbal	9%-12%	Ambos	Tettnanger
Mathon White	Picante • Mel • Terroso	4.4%-6.7%	Aroma	Bramling East Kent Golding Progress Whitbread Golding
Medusa	Cítrico • Goiaba • Melão • Damasco	3.5%-5%	Aroma	Zappa
Melba	Neutro • Picante • Maracujá • Grapefruit • Cítrico	7%-10%	Ambos	Galaxy
Meridian	Tropical • Frutas Vermelhas • Cítrico	5%-6.5%	Aroma	Citra Glacier Centennial
Merkur	Açúcar • Abacaxi • Hortelã	12%-16.2%	Ambos	Magnum (GR)
Millennium	Resinoso • Herbal • Floral • Pera	14.5%-16.5%	Amargor	Columbus Nugget Summit
Mosaic	Amora • Tangerina • Papaia • Rosa • Floral • Chiclete	11.5%-13.5%	Ambos	Simcoe Citra Nugget
Mosaic, Cryo	Amora • Tangerina • Papaia • Rosa • Floral • Chiclete	20%-24%	Ambos	Simcoe Citra Nugget
Motueka	Limão • Limão Siciliano • Frutas tropicais	6.5%-8.5%	Ambos	Saaz Sterling liberty
Moutere (Brooklyn)	Cítrico • Fruta • Pinus	15.5%-18%	Ambos	Citra Simcoe
Mt. Hood	Pungente • Nobre	4%-8%	Aroma	Crystal Strisselspalter Hersbrucker
Mt. Rainier	Nobre • Alcaçúz • Floral	5%-8.1%	Ambos	Hallertauer Fuggle
MultiHead	Floral • Frutas doces • Cítrico	3.5%-5.5%	Ambos	Medusa
Nelson Sauvín	Vinho Branco • Groselha Vermelha • Uva • Sauvignon Blanc	12%-13%	Ambos	Pacific Jade Pacifica
Neo1	Limão Siciliano • Cítrico	7%-9%	Ambos	Limão Siciliano drop
Newport	Vinho • Balsâmico	13.5%-17%	Amargor	Galena

Northdown	Floral • Pinus • Cedro • Frutas Vermelhas	7%-10%	Ambos	Challenger
Northern Brewer, GER	Hortelã • Pinus • Grama	7%-10%	Amargor	Perle Northern Brewer, UK Northern Brewer, USA Chinook Galena Magnum
Northern Brewer, UK	Pinheiro • gramíneo • Madeira • Hortelã	9.5%	Ambos	Northern Brewer, USA Northern Brewer, GER
Northern Brewer, USA	Hortelã • Pinus • Grama	8%-10%	Ambos	Northern Brewer, GER Northern Brewer, UK Chinook
Nugget	Verde/gramíneo • Madeira • Gengibre	9.5%-14%	Ambos	Galena Columbus Magnum
Olympic	Cítrico • Picante	10.6%-13.8%	Ambos	Galena Nugget
Opal	Especiarias doces • Pimenta • Neutro Cítrico • Anis	13%-14%	Ambos	East Kent Golding Tettngang Syrian Goldings
Orion	Picante	8%-9%	Ambos	Perle
Outeniqua	Leve	12%-13.5%	Amargor	Southern Star
Pacific Crest	Floral • Terroso • Grama • Picante • Herbal	3.9%	Aroma	Saaz Fuggle Tettngang
Pacific Gem	Amora • Carvalho	13%-16%	Ambos	Galena Pacific Jade
Pacific Jade	Fresco Cítrico • Pimenta do Reino Preta	12%-14%	Aroma	Galena Pacific gem
Pacific Sunrise	Pinus	12.5%-14.5%	Amargor	Pacific Gem
Pacifica	Casca de Laranja • Marmelada • Floral	5%-6%	Aroma	Hallertau Mittelfrüh Perle
Pahto	Herbal • Terroso • Floral	17%-20%	Amargor	East Kent Goldings
Palisade®	Damasco • Grama • Neutro • Floral	5.5%-9.5%	Aroma	Willamette
Palisade, Cryo	Damasco • Grama • Neutro • Floral	13%-15%	Aroma	Willamette
Pekko	Neutro • Floral • Melão • Abacaxi • Pera • Pepino • Hortelã • Herbal • Sálvia • Limão Siciliano	13%-16%	Ambos	Heull Melão El Dorado Saaz
Perle	Hortelã • Chá • Pimenta	8%-9%	Ambos	Northern Brewer, USA Northern Brewer, GER Magnum
Perle, USA	Picante • Floral	6%-10%	Ambos	Northern Brewer, USA Northern Brewer, UK Northern Brewer, GER Magnum
Phoenix	Picante • Floral • Chocolate	8.5%-13.5%	Ambos	Northdown Challenger

Pilgrim	Limão Siciliano • Grapefruit • Pera • Frutas Vermelhas	9%-13%	Ambos	Target Challenger
Pilot	Marmelada • Limão Siciliano • Picante	8%-11.5%	Amargor	Galena
Pioneer	Limão Siciliano • Grapefruit • Cedro • Herbal	8%-10%	Ambos	East Kent Golding
Polaris	Hortelã • Abacaxi • Mentolado	18%-23%	Ambos	Northern Brewer, GER
Precoce de Bourgogne	Leve	3.4%	Aroma	Tardif de Bourgogne
Premiant	Prazeroso • Leve • Especiarias	8%-12.5%	Aroma	Saaz Kazbek
Pride of RingMadeira	Picante • Frutado	7%-11%	Amargor	Galena Cluster Centennial
Progress	Grama • Doce • Hortelã • Mel • Groselha preta	6%-7.5%	Aroma	Fuggle, UK East Kent Goldings
Rakau	Frutas de caroço • Figo • Damasco • Resinoso • Pinus	5.8%-10.9%	Ambos	Summit Amarillo
Relax	Hibiscus • Melado • Melão	0.25%	Aroma	Heull Melão
Riwaka	Grapefruit • Cítrico	4.5%-6.5%	Aroma	Saaz
Rubin	Terroso • Picante	10%-14%	Ambos	Saaz Strisselspalt
Saaz, Czech	Prazeroso • Leve • Herbal • Nobre	2.5%-4.5%	Aroma	Premiant Kazbek Sterling Lubin Saaz, USA
Saaz, U.S.A	Terroso • Picante • Herbal	3%-4.5%	Aroma	Saaz
Santiam	Pimenta do Reino Preta • Picante • Floral • Herbal	5%-8%	Aroma	Spalt Tettngang
Resinosoosohir	Picante • Floral • Cítrico adocicado	2%-4.5%	Aroma	Hallertau Mittelfrüh
Savinjski Golding	Nobre	2.8%-6%	Aroma	Saaz Tettngang
Simcoe®	Maracujá • Frutas Vermelhas • Pinus • Terra • Cítrico • Chiclete	12.0%-14.0%	Ambos	Summit Citra Mosaic
Simcoe, Cryo	Maracujá • Frutas Vermelhas • Pinus • Terra • Cítrico • Chiclete	20%-24%	Aroma	Summit Citra Mosaic

Sladek	Pêssego • Grapefruit • Maracujá	4.5%-8%	Aroma	Saaz
Smaragd	Aniz • Tabaco • Cravo • Terroso	4%-6%	Ambos	Hallertau Gold
Sonnet Golding	Terroso • Grama • Carvalho • Mel	2.6%-6%	Aroma	Saaz East Kent Golding Crystal Strisselspalt Hersbrucker
Sorachi Ace	Limão Siciliano • Laranja • Endro	11.5%-16%	Ambos	Liberty Limão Sicilianodrop
Sovereign	Floral • Grama • Herbal • Hortelã • Pera	4.5%-6.5%	Amargor	Fuggle
Spalt	Nobre • Terroso • Picante	2.5%-5.7%	Aroma	Saaz Tettngang Santiam Liberty Hallertau
Spalt Spalter	Nobre • Terroso • Picante	2.5%-5.7%	Aroma	Saaz Tettnganger Santiam Liberty Hallertau
Spalter Select	Nobre	3%-6.5%	Aroma	Saaz Tettnganger Spalt Hersbrucker Perle Hallertau Tradition
Sterling, USA	Nobre • Herbal • Picante • Floral	4.5%-9%	Ambos	Saaz Mt Hood
Sticklebract	Pinus • Cítrico	13%-14.2%	Ambos	Northern Brewer, GER
Strisselspalt	Herbal • Grama • Picante • Grapefruit • Flora l	1.8%-5.7%	Aroma	Mount Hood Crystal Hersbrucker
Strata	Maracujá • Grapefruit • Morango • Dank	11 – 12.5%	Ambos	Sem Substituto
Styrian Aurora	Picante	7.2%-12.6%	Ambos	Styrian Golding Northern Brewer
Styrian Bobek	Nobre • Pinus	3.5-9.3%	Ambos	Fuggle Willamette Styrian Golding
Styrian Celeia	Nobre • Floral	3%-6%	Ambos	Saaz Bobek Styrian Golding
Styrian Goldings, NZ	Leve	4.5%-7.5%	Aroma	Fuggle, USA
Summer	Damasco • Melão • Pêssego • Grama	5.6%-6.4%	Aroma	Belma Palisade
Summit™	Pimenta • Incenso • Aniz • Laranja • Grapefruit • Tang erina	16%-18%	Amargor	Columbus Simcoe Millennium Warrior
Summit, Hop Extract	Pimenta • Incenso • Aniz • Laranja • Grapefruit •Tangerina	56.2%	Amargor	Columbus Simcoe Millennium Warrior
Sun	Herbal	12%-16%	Amargor	Magnum Galena Zeus
Super Galena	Frutado	13%-16%	Amargor	Nugget Columbus Zeus Chinook Pride of RingMadeira Eroica Newport Cluster Brewers Gold
Super Pride	Resinoso • Frutado	13.5%-15%	Amargor	Pride of RingMadeira
Sussex	Terroso • Grama • Hortelã • Cítrico • Baunilha	4.3%-5.8%	Aroma	Progress Whitbread Golding Fuggle

Sybillia	Floral • Nobre • Picante	6%-8%	Ambos	Bobek Lubelski Saaz Fuggle
Sylva	Floral • Herbal • Nobre	5.6%-7.3%	Aroma	Hallertau Mittelfrüh Helga Saaz
Tahoma	Limão Siciliano • Grapefruit • Cedro • Pinus • Verde/gramíneo Melão • Floral • Pimenta	7.2%-8.2%	Aroma	Mandarina Bavaria Limão Sicilianodrop
Taiheke	Grapefruit • Limão	6%-8%	Ambos	Hallertau Goldings
Tardif de Bourgogne	Leve	7.2%-8.2%	Aroma	Precoce de Bourgogne
Target	Sálvia • Pimenta • Cítrico Marmelada Tangerina	8%-12.5%	Ambos	Willamette Fuggle
Chámaker	Chá	0.6%-1.8%	Aroma	Crystal Fuggle
Tettnang	Picante • Pimenta • Chá Preto	3%-5.8%	Ambos	Spalt Hersbrucker Saaz
Tettnang, USA	Nobre	4%-5%	Ambos	Fuggle Santiam Spalt
Tillicum	Frutas de caroço • Cítrico	13.5%- 15.5.%	Amargor	Galena Chelan
Tomahawk	Pungenta • Pimenta do Reino Preta • Alcaçúz • Curry	14%-18%	Ambos	Columbus Zeus
Topaz	Resinoso • Gramma • Lichia	13.7%-17.7%	Ambos	Summit Apollo
Triple Peral	Melão • Laranja • Resinoso • Picante • Pimenta	9%-11%	Ambos	Mandarina Bavaria Huell Melão
Triskel	Floral • Herbal • Cítrico • Picante	8%-9%	Aroma	Strisselspalt Ahtanum Centennial Chinook Simcoe
Ultra	Leve • Buquê Floral	3%-5%	Aroma	Tettnanger, GER Saaz
Vanguard	Madeira	4.40%-6%	Aroma	Liberty Mount Hood
Vic Secret	Pinus • Terra • Maracujá • Abacaxi	14%-17%	Ambos	Galaxy
Viking	Lupulado prazeroso	8%-10%	Aroma	Saxon
Vital	Picante	14%-17%	Ambos	Chinook
Vojvodina	Nobre	6.1%-10.5%	Ambos	Northern Brewer Goldings
Wai-iti	Pêssego • Damasco • Picante • Limão • Frutas tropicais	2.5%-3.5%	Aroma	Kahatu
Waimea	Cítrico • Pinus • Herbal	16%-19%	Ambos	Pacific Jade Pacific gem Columbus
Wakatu	Raspa de Limão • Floral	6.5%-8.5%	Ambos	Hallertauer Mittelfrüh

Sybilla	Floral • Nobre • Picante	6%-8%	Ambos	Bobek Lubelski Saaz Fuggle
Sylva	Floral • Herbal • Nobre	5.6%-7.3%	Aroma	Hallertau Mittelfrüh Helga Saaz
Tahoma	Limão Siciliano • Grapefruit • Cedro • Pinus • Verde/gramíneo Melão • Floral • Pimenta	7.2%-8.2%	Aroma	Mandarina Bavaria Limão Sicilianodrop
Taiheke	Grapefruit • Limão	6%-8%	Ambos	Hallertau Goldings
Tardif de Bourgogne	Leve	7.2%-8.2%	Aroma	Precoce de Bourgogne
Target	Sálvia • Pimenta • Cítrico Marmelada Tangerina	8%-12.5%	Ambos	Willamette Fuggle
Chámaker	Chá	0.6%-1.8%	Aroma	Crystal Fuggle
Tettngang	Picante • Pimenta • Chá Preto	3%-5.8%	Ambos	Spalt Hersbrucker Saaz
Tettngang, USA	Nobre	4%-5%	Ambos	Fuggle Santiam Spalt
Tillicum	Frutas de caroço • Cítrico	13.5%-15.5%	Amargor	Galena Chelan
Tomahawk	Pungenta • Pimenta do Reino Preta • Alcaçúz • Curry	14%-18%	Ambos	Columbus Zeus
Topaz	Resinoso • Grama • Lichia	13.7%-17.7%	Ambos	Summit Apollo
Triple Peral	Melão • Laranja • Resinoso • Picante • Pimenta	9%-11%	Ambos	Mandarina Bavaria Huell Melão
Triskel	Floral • Herbal • Cítrico • Picante	8%-9%	Aroma	Strisselspalt Ahtanum Centennial Chinook Simcoe
Ultra	Leve • Buquê Floral	3%-5%	Aroma	Tettnganger, GER Saaz
Vanguard	Madeira	4.40%-6%	Aroma	Liberty Mount Hood
Vic Secret	Pinus • Terra • Maracujá • Abacaxi	14%-17%	Ambos	Galaxy
Viking	Lupulado prazeroso	8%-10%	Aroma	Saxon
Vital	Picante	14%-17%	Ambos	Chinook
Vojvodina	Nobre	6.1%-10.5%	Ambos	Northern Brewer Goldings
Wai-iti	Pêssego • Damasco • Picante • Limão • Frutas tropicais	2.5%-3.5%	Aroma	Kahatu
Waimea	Cítrico • Pinus • Herbal	16%-19%	Ambos	Pacific Jade Pacific gem Columbus
Wakatu	Raspa de Limão • Floral	6.5%-8.5%	Ambos	Hallertauer Mittelfrüh

Warrior®	Leve • Resinoso • Cítrico • Pinus	14.5%-18%	Amargor	Nugget
Whitbread Golding (WGV)	Fresco Terra • Floral • Frutas doces	5%-7.5%	Ambos	East Kent Goldings Progress
Willamette	Floral • Incenso • Sabug ueiro	4%-6%	Aroma	Fuggie Styrian Golding Tettnanger Glacier Styrian Golding
Willamette, NZ	Leve • Picante	4%-6%	Aroma	Fuggie Styrian Golding Tettnanger, USA Glacier Styrian Golding
Wye Challenger	Picante • Cedro • Verde/gramíneo Chá	5%-9%	Dual Purpose	Perle, USA Northern Brewer Admiral
Yakima Gold	Grapefruit • Raspas de Limão Siciliano	8.8%-10.5%	Ambos	Cluster Chinook
Zeus	Pungente • Pimenta do Reino Preta • Alcaçúz • Curry	13%-17.5%	Amargor	Columbus
Zlatan	Leve • Nobre	5.2%	Aroma	Saaz Hallertau
Zyθος®	Cítrico • Frutas tropicais	10%-12.5%	Ambos	Citra Simcoe Amarillo

*Atualizado em outubro/2020



A MELHOR CERVEJA
PODE SER SUA

Caso você tenha alguma dúvida, entre em contato pelos nossos canais de comunicação.
Acesse também, o nosso minicurso gratuito de lúpulo em nosso site. Boas cervejas!

