

Pégas®

Bois/Wood Holz/Madera

Skip Tooth Blades

Double Tooth Blades

Reverse Skip

Double Tooth Reverse

Modified Geometry



Les scies Pégas® sont fabriquées en Suisse à partir des meilleurs aciers au carbone disponibles, traitées thermiquement après l'usinage des dentures, seule méthode permettant de garantir une dureté et une flexibilité optimale.

Pégas® saws are manufactured in Switzerland from the best available carbon steels. They are heat-treated after machining the teeth, this being the only method for guaranteeing toughness and optimum flexibility.

Die Sägeblätter Pégas® werden in der Schweiz aus den besten verfügbaren Kohlenstoffstählen gefertigt und nach der Herstellung der Zahnung einer Wärmebehandlung unterworfen, was die einzige Methode ist, um eine hohe Härte und optimale Biegsamkeit zu erhalten.

Las sierras Pégas® se fabrican en Suiza con los mejores aceros al carbono que existen. El tratamiento térmico es realizado luego del maquinado de los dientes, único método que permite garantizar una óptima dureza y flexibilidad.

SMSA

Skip Tooth Blades

These blades are a good all around versatile application blade. The range of sizes and teeth per inch allows the cutting of intricate patterns as well as rough-cut work. Thickness of work range from 1/16 inch to 2.5 inch. Skip blades perform well with wood, plastic, bone, Corian® and most fibrous materials. The blades provide good chip removal, will accept a fast feed rate and will give a smooth finish.

(Reference = 12x / Reference + B = 12x12 [1 gross])

Skip Tooth	Thickness in mm	Thickness in inch	Width in mm	Width in inch	Length in mm	Length in inch	Teeth per cm	TPI	Reference
2/0	0.20	.0078	0.65	.026	130	5	11	28	90.400/B
0	0.22	.0085	0.73	.029	130	5	10	25.5	90.401/B
1	0.24	.009	0.78	.0310	130	5	9	23	90.402/B
2	0.28	.011	0.82	.033	130	5	8	20	90.403/B
3	0.30	.0118	0.92	.038	130	5	7.5	19	90.404/B
4	0.32	.0125	1.02	.040	130	5	7	18	90.405/B
5	0.34	.0145	1.08	.0425	130	5	6.5	16.5	90.406/B
6	0.36	.015	1.20	.0475	130	5	6.30	16	90.407/B
7	0.38	.015	1.25	.050	130	5	6	15	90.408/B
8	0.40	.016	1.36	.053	130	5	5.5	14	90.409/B
9	0.42	.016	1.40	.055	130	5	5.2	13	90.410/B
10	0.44	.017	1.50	.060	130	5	5	12.5	90.411/B
11	0.46	.018	1.61	.064	130	5	4.75	12	90.412/B
12	0.48	.019	1.65	.065	130	5	4.5	11.5	90.413/B

Double Tooth Blades

A popular blade due to the excellent blend of the tooth/skip pattern. Double tooth blades contain sets of closely pitched teeth that aid in producing a fine finish and the skip adds the benefit of effective chip removal. Work thicknesses and materials are similar to regular skip blades.

(Reference = 12x / Reference + B = 12x12 [1 gross])

Double Tooth	Thickness in mm	Thickness in inch	Width in mm	Width in inch	Length in mm	Length in inch	Teeth per cm	TPI	Reference
2/0	0.20	.0078	0.65	.026	130	5	10.25	26	90.520/B
0	0.22	.0085	0.73	.029	130	5	9.5	24	90.521/B
1	0.24	.009	0.78	.0310	130	5	8.3	21	90.522/B
2	0.28	.011	0.82	.033	130	5	7.4	18.75	90.523/B
3	0.30	.0118	0.92	.038	130	5	6.5	16.5	90.524/B
4	0.32	.0125	1.02	.040	130	5	6.3	16	90.525/B
5	0.34	.0145	1.08	.0425	130	5	6	15	90.526/B
6	0.36	.015	1.20	.0475	130	5	5.5	14	90.527/B
7	0.38	.015	1.25	.050	130	5	5.2	13	90.528/B
8	0.40	.016	1.36	.053	130	5	4.75	12	90.529/B
9	0.42	.016	1.40	.055	130	5	4.4	11	90.530/B
10	0.44	.017	1.50	.060	130	5	4.2	10.5	90.531/B
11	0.46	.018	1.61	.064	130	5	4	10	90.532/B
12	0.48	.019	1.65	.065	130	5	3.7	9.5	90.533/B

Reverse Skip

These blades have the same basic tooth geometry as skip blades except that a limited number of reverse teeth have been added to the bottom of the blade. Reverse teeth prevent splinters from developing on the underside of the work piece because the top teeth do not cut entirely through the work. All operating parameters are the same as other blades.

(Reference = 12x / Reference + B = 12x12 [1gross])

Reverse Skip	Thickness in mm	Thickness in inch	Width in mm	Width in inch	Length in mm	Length in inch	Teeth per cm	TPI	Reference
3R	0.33	.013	0.88	.035	130	5	5/3r	13/7r	90.428/B
5R	0.45	.018	1.15	.045	130	5	4.75/3.5r	12/9r	90.429/B
7R	0.45	.018	1.15	.045	130	5	4/3r	10/7r	90.430/B
9R	0.45	.108	1.15	.045	130	5	3/2.5r	8/6r	90.431/B

Double Tooth Reverse

These blades have the same basic tooth geometry as skip blades except that a limited number of double skip reverse teeth have been added to the bottom of the blade. Reverse teeth prevent splinters from developing on the underside of the work piece because the top teeth do not cut entirely through the work. All operating parameters are the same as other blades.

(Reference = 12x / Reference + B = 12x12 [1gross])

Double Tooth Reverse	Thickness in mm	Thickness in inch	Width in mm	Width in inch	Length in mm	Length in inch	Teeth per cm	TPI	Reference
5R	0.45	.018	1.15	.045	130	5	4.75/3r	12/8r	90.432/B
7R	0.45	.018	1.15	.045	130	5	4/3r	10.5/7r	90.433/B
9R	0.45	.018	1.15	.045	130	5	3.5/2.5r	9/6r	90.434/B

Modified Geometry

Modified geometry tooth design, minimizes burning, tolerates aggressive feed rates, expels chips extremely fast, leaves a smooth finish and cuts patterns accurately. This blade can be used successfully on soft and hard wood up to 3" thick. It is also well suited for plastic.

(Reference = 12x / Reference + B = 12x12 [1gross])

Modified Geometry	Thickness in mm	Thickness in inch	Width in mm	Width in inch	Length in mm	Length in inch	Teeth per cm	TPI	Reference
2/0 SPR	0.20	.008	0.70	.027	130	5	6/4	15/10	90.438/B
1 SPR	0.30	.011	0.77	.030	130	5	5/3	13/7	90.439/B
5 SPR	0.38	.015	0.93	.037	130	5	5/3	13/7	90.441/B
7 SPR	0.42	.017	1.10	.043	130	5	4/3	10/7	90.442/B
9 SPR	0.46	.018	1.35	.050	130	5	3/2.5	8/6	90.443/B
12 SPR	0.52	.020	1.70	.067	130	5	3/2.5	7/6	90.444/B