

EVOLUTION HAS COME...

FABA

EVOLUTION 2



SUPERB MULTI-RIP SAW BLADES

New innovative body coating technology

Special gas body coating:

- micron-thin layer
- lower friction
- increased life
- firm layer increasing body stiffness
- technology developed in a Polish institute



Thin saw blades with special, hard carbide tips. Saw blade construction guarantees high splitting efficiency with high quality of lamellas and, at the same time, minimizing waste by reduced kerf thickness.





Multi-rip saw blades with carbide tips for longitudinal cutting of **dry wood**

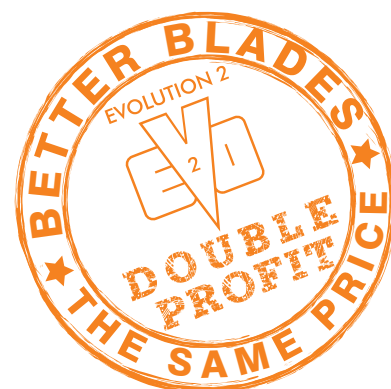
PI-502 EVO2 with innovative coating technology



Multi-rip saw blade with chip limiters and flat teeth (GM), type PI-502 EVO2 with carbide tips, with two open (+2) or two open and two closed (+4) wiper knives designed for longitudinal cutting of solid, dry wood (soft and hard) on a multi-saw blade machine. Special body coating technology prevents the resin from sticking to the blade and lowers the blade-wood friction.

Catalog code	D mm	B mm	b mm	d mm	z	γ	Zęby	
P0200301-2	250	2,4	1,6	70	16+2	18°	GM	+
P0200302-2	300	2,8	1,8	70	18+4	18°	GM	+
P0200303-2	300	2,8	1,8	80	18+4	18°	GM	+
P0200304-2	350	3,0	2,0	70	20+4	18°	GM	+
P0200305-2	350	3,0	2,0	80	20+4	18°	GM	+

+ approximate production time 9 days



PI-503 EVO2 with innovative coating technology



Multi-rip saw blade with flat teeth (GM), type PI-503 EVO2 with carbide tips, with two open (+2) or two open and two closed (+4) wiper knives designed for longitudinal cutting of solid, dry wood (soft and hard) on a multi-saw blade machine. Special body coating technology prevents the resin from sticking to the blade and reduces saw blade – wood friction.

Catalog code	D mm	B mm	b mm	d mm	z	γ	Zęby	
P0300800-2	250	2,8	1,8	30	24+2	18°	GM	•
P0300801-2	250	2,8	1,8	70	24+2	18°	GM	•
P0300802-2	250	2,8	1,8	80	24+2	18°	GM	•
P0300803-2	300	3,2	2,1	30	18+4	18°	GM	•
P0300804-2	300	3,2	2,1	70	18+4	18°	GM	•
P0300805-2	300	3,2	2,1	80	18+4	18°	GM	•
P0300862-2	300	3,2	2,1	90	18+4	18°	GM	+
P0300806-2	315	3,5	2,3	70	18+4	18°	GM	•
P0300807-2	315	3,5	2,3	80	18+4	18°	GM	•
P0300808-2	350	3,5	2,3	30	24+4	18°	GM	•
P0300809-2	350	3,5	2,3	70	24+4	18°	GM	•
P0300810-2	350	3,5	2,3	80	24+4	18°	GM	•

• product available on stock, + approximate production time 9 days



SUPERB MULTI-RIP SAW BLADES

Multi-rip saw blades with carbide tips for longitudinal cutting of **wet** wood



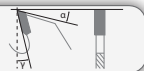
EVOLUTION 2



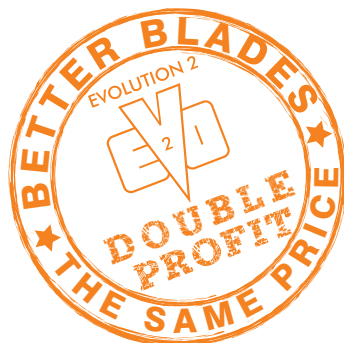
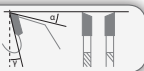
PI-510 EVO2 are upgraded multi-rip saw blades with increased life and stability compared to standard PI-510 model, which has been achieved by technological and construction modifications as well as new carbide type.

PI-510 EVO2 are saw blades with straight (GM) teeth and carbide tips, with two open (+2) or with two open and two or four closed (+4, +6) wiper knives designed for longitudinal cutting of wet wood on multi-rip machines.

GM



GS



PI-510 EVO2 with innovative coating technology

Catalog code		Catalog code		D mm	B mm	b mm	d mm	z	γ
P1004000-2	GM •	P1004050-2	GS +	250	3,1	1,8	70	16+2	23°
P1004001-2	GM •	P1004051-2	GS +	250	3,1	1,8	70	20+2	23°
P1004002-2	GM •	P1004052-2	GS +	300	3,4	2,1	70	18+4	23°
P1004003-2	GM •	P1004053-2	GS +	300	3,4	2,1	80	18+4	23°
P1004004-2	GM •	P1004054-2	GS +	315	3,9	2,6	80	18+4	23°
P1004492-2	GM +			350	3,9	2,6	70	14+4	23°
P1004493-2	GM +			350	3,9	2,6	80	14+4	23°
P1004005-2	GM •	P1004055-2	GS +	350	3,9	2,6	70	18+4	23°
P1004006-2	GM •	P1004056-2	GS +	350	3,9	2,6	80	18+4	23°
P1004007-2	GM •	P1004057-2	GS +	350	3,9	2,6	90	18+4	23°
P1004008-2	GM •	P1004058-2	GS +	350	3,9	2,6	70	24+4	23°
P1004009-2	GM •	P1004059-2	GS +	350	3,9	2,6	80	24+4	23°
P1004010-2	GM •	P1004060-2	GS +	400	4,0	2,7	70	18+6	23°
P1004011-2	GM •	P1004061-2	GS +	400	4,0	2,7	80	18+6	23°
P1004012-2	GM •	P1004062-2	GS +	400	4,0	2,7	70	24+4	23°
P1004157-2	GM +	P1004158-2	GS +	450	4,5	3,1	50	18+6	23°
P1004013-2	GM •	P1004063-2	GS +	450	4,5	3,1	70	18+6	23°
P1004014-2	GM •	P1004064-2	GS +	450	4,5	3,1	80	18+6	23°
P1004159-2	GM +	P1004160-2	GS +	450	4,5	3,1	50	24+6	23°
P1004161-2	GM +	P1004162-2	GS +	500	4,5	3,1	50	18+6	23°
P1004015-2	GM •	P1004065-2	GS +	500	4,5	3,1	70	20+6	23°
P1004163-2	GM +	P1004164-2	GS +	500	4,5	3,1	50	24+6	23°

Catalog code	D mm	B mm	b mm	d mm	z	γ	Zęby
P1004020-2	250	4,4	3,1	70	16+2	23°	GM •
P1004021-2	300	4,4	3,1	70	16+4	23°	GM •
P1004022-2	350	5,0	3,6	70	18+4	23°	GM •
P1004023-2	350	5,0	3,6	80	18+4	23°	GM +
P1004024-2	350	5,0	3,6	90	18+4	23°	GM •
P1004025-2	400	5,2	3,6	70	18+6	23°	GM •
P1004026-2	400	5,2	3,6	80	18+6	23°	GM •
P1004027-2	450	5,5	4,1	70	18+6	23°	GM •
P1004028-2	450	5,5	4,1	80	18+6	23°	GM •
P1004029-2	500	5,5	4,1	70	20+6	23°	GM •

* PI-510 EVO2 are not recommended for frozen wood

• product available on stock, + approximate production time 9 days



SUPERB MULTI-RIP SAW BLADES

Multi-rip saw blades with carbide tips for longitudinal cutting of **wet** wood



PI-515 EVO2 are upgraded multi-rip saw blades with increased life and stability compared to standard PI-515 model, which has been achieved by technological and construction modifications as well as new carbide type. PI-515 EVO2 are saw blades with straight (GM) teeth and carbide tips, designed for longitudinal cutting of soft wet wood on multi-rip machines with low feed speed (up to 10 m/min).

PI-515 EVO2 with innovative coating technology

Catalog code		Catalog code		D mm	B mm	b mm	d mm	z	γ
P1500400-2	GM +	P1500450-2	GS +	250	3,4	1,9	70	10+2	23°
P1500401-2	GM •	P1500451-2	GS +	300	3,6	2,3	70	10+4	23°
P1500402-2	GM •	P1500452-2	GS +	300	3,6	2,3	80	10+4	23°
P1500403-2	GM •	P1500453-2	GS +	350	3,9	2,6	70	10+4	23°
P1500404-2	GM •	P1500454-2	GS +	350	3,9	2,6	80	10+4	23°
P1500405-2	GM •	P1500455-2	GS +	400	4,0	2,7	70	12+4	23°
P1500406-2	GM •	P1500456-2	GS +	400	4,0	2,7	80	12+4	23°
P1500407-2	GM •	P1500457-2	GS +	450	4,5	3,1	70	14+6	23°
P1500408-2	GM •	P1500458-2	GS +	500	5,0	3,6	70	14+6	23°

* PI-515 EVO2 are not recommended for frozen wood



• product available on stock, + approximate production time 9 days



PI-517 EVO2 are upgraded multi-rip increased life saw blades. Longer life and stability compared to standard PI-517 and PI-510 models have been achieved by technological and construction modifications as well as new carbide type. PI-517 EVO2 are saw blades with straight (GM) teeth and carbide tips, with two open (+2) or with two open and two or four closed (+4, +6) wiper knives designed for longitudinal cutting of wet wood, both soft and hard on multi-rip machines.

PI-517 EVO2 with innovative coating technology

Catalog code		Catalog code		D mm	B mm	b mm	d mm	z	γ
P1701000-2	GM +	P1701050-2	GS +	250	3,4	2,2	70	16+2	20°
P1701001-2	GM •	P1701051-2	GS +	300	3,7	2,5	70	18+4	20°
P1701002-2	GM •	P1701052-2	GS +	300	3,7	2,5	80	18+4	20°
P1701003-2	GM +	P1701053-2	GS +	315	3,7	2,5	80	18+4	20°
P1701004-2	GM •	P1701054-2	GS +	350	4,0	2,7	70	18+4	20°
P1701005-2	GM •	P1701055-2	GS +	350	4,0	2,7	80	18+4	20°
P1701006-2	GM •	P1701056-2	GS +	350	4,0	2,7	90	18+4	20°
P1701007-2	GM +	P1701057-2	GS +	350	4,0	2,7	70	24+4	20°
P1701008-2	GM +	P1701058-2	GS +	350	4,0	2,7	80	24+4	20°
P1701009-2	GM •	P1701059-2	GS +	400	4,2	2,8	70	18+6	20°
P1701010-2	GM •	P1701060-2	GS +	400	4,2	2,8	80	18+6	20°
P1701011-2	GM +	P1701061-2	GS +	400	4,2	2,8	70	24+6	20°
P1701012-2	GM •	P1701062-2	GS +	450	4,7	3,3	70	18+6	20°
P1701013-2	GM •	P1701063-2	GS +	450	4,7	3,3	80	18+6	20°
P1701014-2	GM +	P1701064-2	GS +	500	4,7	3,3	70	20+6	20°
P1701015-2	GM +	P1701065-2	GS +	500	4,7	3,3	80	20+6	20°

* PI-517 EVO2 are not recommended for frozen wood

• product available on stock, + approximate production time 9 days