

DEERFOS COMPACT gives you the higher class of grinding performance and productivity.
COMPACT products keep you abreast of the latest developments in all metal applications and industries.
This is your best choice!

DEERFOS

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COMPACT GRAIN PRODUCTS

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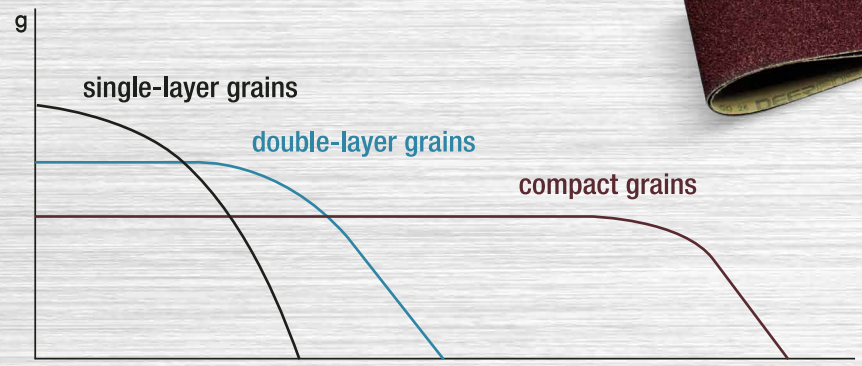
DISC

BELT

PG730

Available grits 80, 120, 180, 240, 320, 400, 600, 800

- Wet & Dry condition, Xwt
- Aluminum Oxide
- Agglomerated grains of the product maintain the cutting power constantly through the life time
- Polyester backing for high durability
- Strong resin to increase grain durability in wet & dry condition
- Enable to replace conventional A/O grain Xwt belt & disc for longer life



PG830

Available grits 80, 120, 180, 240, 320, 400, 600, 800

- Dry condition, Xwt
- Aluminum Oxide
- Fast cut by specialized bonding system of grains
- Newly developed bonding system for less scratch & fine surface
- Polyester backing for high durability
- Anti-burning agent keeps metal surface clean
- Mainly in dry condition, for better cutting power



PG730, recommended in **wet condition**
PG830, recommended in **dry condition**

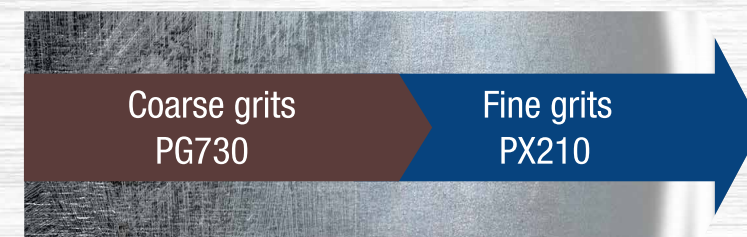
PX210

Available grits 240, 320, 400, 600, 800, 1000

- Wet & Dry condition, Xwt
- Silicon Carbide
- Agglomerated grain of silicon carbide for longer life, especially in finer grits
- Strong polyester backing to use narrow & wide belts
- Higher performance in surfacing process by sharp grains



Metal polishing process



PX220

Available grits 60, 80, 100, 120, 180, 240, 320, 400, 600, 800, 1000

- Dry condition, Xwt
- Silicon Carbide
- Upgraded coarse grit grains for fast cut
 - Fast cut by specialized bonding system of grains compared to PX210
- PX220 grain is focused on grinding power performance
- PX210 grain is focused on longer life



PX210, recommended in **fine grit** needed process
PX220, recommended in **coarse grit** needed process

JG530

Available grits 80, 120, 180, 240, 320, 400, 600, 800

- Jwt flexible
- Aluminum Oxide
- Compact grain for longer life
- Flexible backing for round & curved surface
- Velcro disc with cushion pad for metal finishing
- Contains anti-burning agents for clean metal surface finishing
- Specially designed grains for fast cut



Enable to replace conventional A/O grain Jwt belt & disc for longer life

JX390

Available grits 80, 100, 120, 180, 240, 320, 400, 600, 800, 1000

- Jwt flexible
- Silicon Carbide
- Compact grain for longer life
- Flexible backing for round & curved surface
- Mainly used in composite metal
- Good performance in low pressure sanding
- Specially designed hard & sharp grains for quick removal of small bur and thin surface cutting

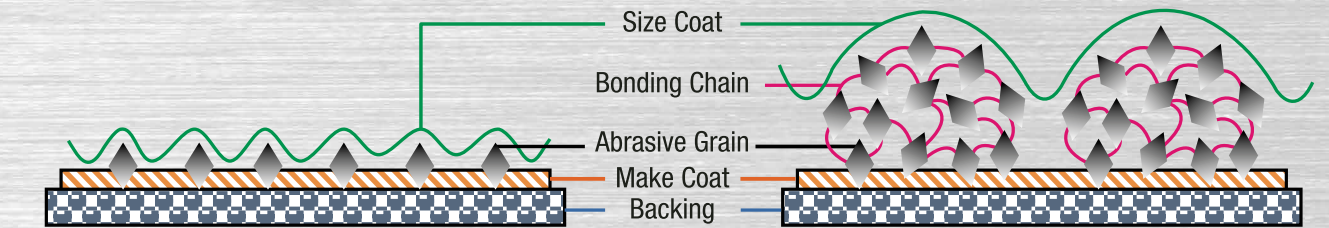


Enable to replace conventional S/C grain Jwt belt & disc for longer life

Compact grain structure

CONVENTIONAL GRAIN

COMPACT GRAIN



CONVENTIONAL P120



COMPACT P120



Longer life

Better productivity by changing the belt less
Maintain the cutting rate constantly through the life time
Cost saving by compact grain product

