

diamond cutting wheel

DUROcut PAL cutting wheel is suitable for cutting expansion joints in fresh concrete floors.

The diamond segments of the cutting blade are specially developed to cut concrete floors of 2-3 days. The average lifespan is 75 m². That means that a cutting disc – supposing a depth of 7.5 cm – can cut 1000 m of expansion joints. The smaller is the depth, the longer joint can be cut with one blade. (Naturally the service life depends largely on the quality of the concrete, fiber reinforcement, age).

AREAS OF USE (PAL)

- Industrial floors with fibre reinforcements
- Concrete floors
- Outdoor concrete surfaces
- Landing strips, bridge building
- Estrich surfaces

DIMENSIONS

TÍPUS	DIAMETER (MM)	BORE (MM)	SEGMENT (MM)
PAL230	230	22,2	10
PAL300	300	25,4/20	12
PAL350	350	25,4/20	12
PAL400	400	25,4	12
PAL450	450	25,4	12

AREAS OF USE (PUL)

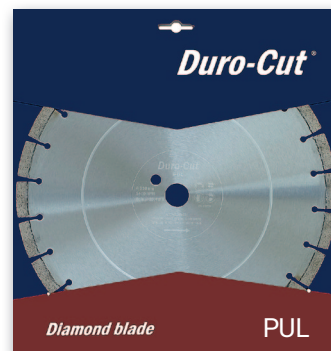
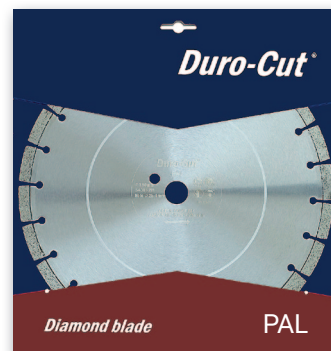
- Old concrete
- Asphalt

DIMENSIONS

TYPE	DIAMETER (MM)	BORE (MM)	SEGMENT (MM)
PUL230	230	22,2	10
PUL300	300	25,4/20	12
PUL350	350	25,4/20	12
PUL400	400	25,4/20	12
PUL450	450	25,4/20	12

MAIN FEATURES (PAL, PUL)

- Laser welded diamond segments
- Long life, high cutting performance
- Alternating segment dimension for longer life and easier removal of cutting waste



Contact us if you need additional cutting or grinding products.

