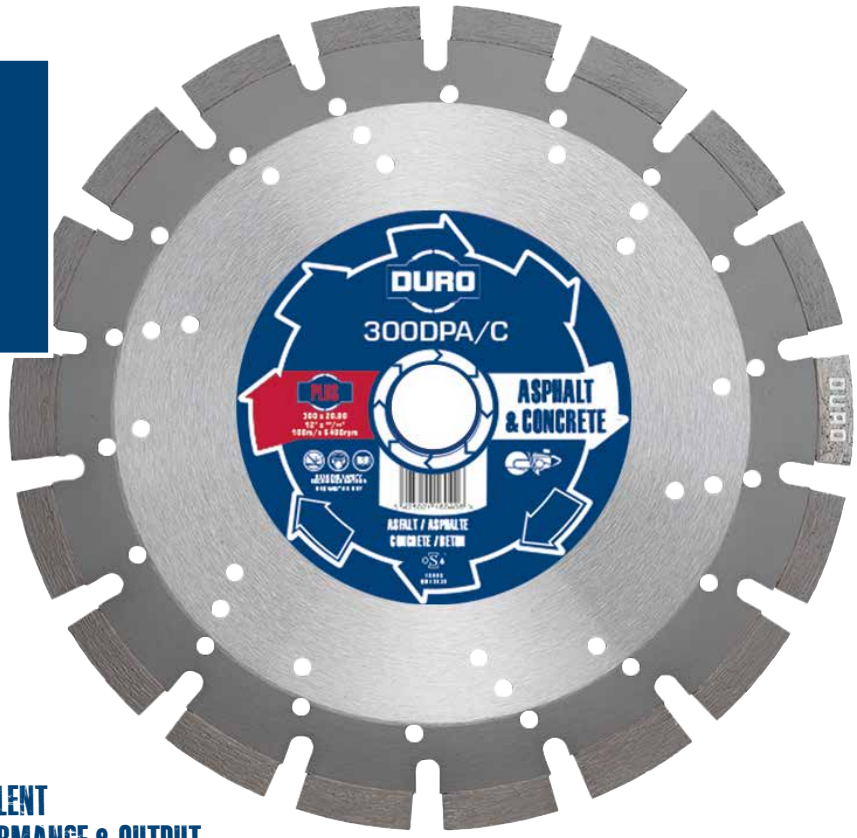
CUT IT

DURO

DIAMOND BLADE
DPA/C
ASPHALT & CONCRETE



EXCELLENT PERFORMANCE & OUTPUT

PLUS | OSA 12662 | EN 13236 safety standard | 13 mm segment height | undercut protection | hi-tech core | long life | laser welded

APPLICATIONS - CIVIL ENGINEERING

SMALL METAL SECTIONS	▒
SMALL STEEL SECTIONS	▒
SG & GREY IRON	▒
PORCELAIN	
INDIAN STONE & GRANITE	■
MARBLE	■
SLATE	■
CLASS A ENGINEERING BRICKS	■
CLAY PAVIORS / PIPES / TILES	■
FLINT AGGREGATE PRODUCT	■
CLASS B ENGINEERING BRICKS	■
REINFORCED CONCRETE - HEAVY	■
REINFORCED CONCRETE - MEDIUM	■
REINFORCED CONCRETE - LIGHT	■
CONCRETE PRODUCTS	■
HARD YORK STONE	■
QUARTZITE	■
LONDON BRICK	■
GENERAL BUILDING BRICKS	■
CONCRETE ROOF TILES	■
SOFT CONCRETE PAVIORS	■
ASPHALT OVER CONCRETE	■
GREEN CONCRETE	■
CEMENT SCREED	■
CELLULAR CONCRETE BLOCK	■
HOT ROLLED ASPHALT	■
ABRASIVE SAND / GRITSTONE	■
ASPHALT	■
ABRASIVE MORTAR	

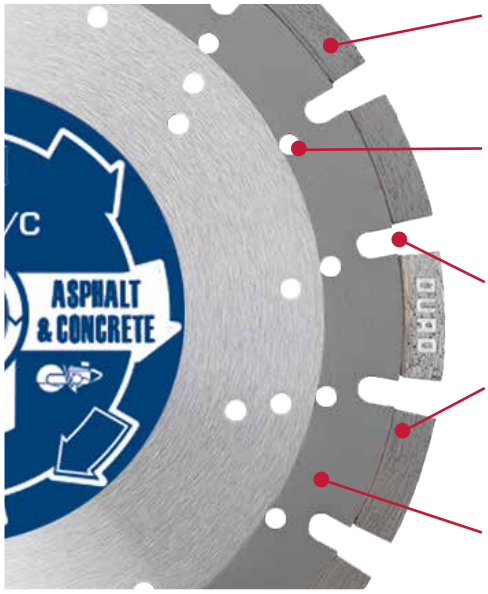
■ HIGHLY SUITED
▒ SUITABLE WITH RESERVATIONS
□ NOT SUITABLE

USE ME FOR

All concrete types Inc. heavily reinforced
All bricks including class A engineering
Indian stone / granite / marble / stone / quartzite
roof tiles / paviors / abrasive materials and asphalt
Occasional use in small metal sections

FEATURES

Segments	> 13 mm / Conical / 3 deep draft
Core	> Ventilated / Shot-blasted
Gullets	> Wide
Adhesion	> Laser welded
Perform	> Excellent speed of cut & output
Other	> Low vibration / Undercut protected



DEEP DRAFT SEGMENTS
Give the diamond blade undercut protection, whilst cutting in abrasive materials such as asphalt or abrasive stone

COOLING HOLES
Keep the steel core cool & prevent distortion of the core. Keeping the diamond matrix cool in segments will improve speed & life

WIDE GULLETS
Clear debris faster when cutting through abrasive materials

13MM LASER WELDED CONICAL SEGMENTS
Lower vibration thanks to the consistent gap between segments. Increase in prodcut life thanks to greater size of segment & decrease in noise due to less air distortion in motion

SHOT BLASTED CORE
For undercut protection

SIZES & MOST RELEVANT MACHINE TYPE

DIMENSIONS	DPA/C
(12") 300 x 20.00 mm	300DPA/C ∞
(14") 350 x 20.00 mm	350DPA/C-20 ∞
(14") 350 x 25.40 mm	350DPA/C ∞
(16") 400 x 20.00 mm	400DPA/C
(18") 450 x 25.40 mm	450DPA/C

Please enquire about alternative machine types

ALTERNATIVE PRODUCTS

ULTRA DUA/C | STANDARD DA/C | BASE DSA/C

ORDER LINE: 01909 552470
EMAIL: INFO@DURO-YOKOTA.CO.UK
WWW.DURO-DIAMONDS.COM