



DIAMOND BLADES

DUA/C-SILENT



DUA/C-SILENT CONCRETE/ASPHALT/METAL HARD MATERIALS

DESCRIPTION : A laser welded blade with keyhole gullets, conical segments and 4 deep draft segments for undercut protection and reduced vibration. Very fast cutting with very long life. Multi-layered core for noise and vibration reduction.

USE ME FOR : Indian stone / Clay products / House bricks / Abrasive materials
All reinforced concrete types / Bricks / Concrete kerbs, lintels, beams & flags
Occasional use in asphalt

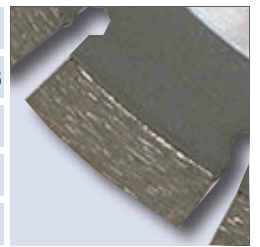
13MM SEGMENT HEIGHT

KEYHOLE GULLET 4 DEEP DRAFT SEGMENTS

MULTI LAYERED SILENT CORE PROTECTION

LASER WELDED

CORE PROTECTION



MATERIAL TYPE

HARD / DENSE MATERIAL

GLASS / REINFORCED PLASTIC	
POLYURETHANE	
FIBREGLASS	
MARBLE - DRY CUTTING	
STEEL BARS, PIPE & SECTIONS	
SG & GREY IRON	
PORCELAIN & HARD TILES	
CERAMIC TILES	
INDIAN STONE	
GRANITE	
SLATE	
CLASS A ENGINEERING BRICKS	
CLAY PAVIORS / PIPES / TILES	
FLINT AGGREGATE PRODUCT	
CLASS B ENGINEERING BRICKS	
HEAVILY REINFORCED CONCRETE	
MEDIUM REINFORCED CONCRETE	
LIGHTLY REINFORCED CONCRETE	
CONCRETE	
HARD YORK STONE	
QUARTZITE	
LONDON BRICK	
HARD CONCRETE PRODUCTS	
KERBS / LINTELS / BEAMS	
CAST PIPES	
BRICKS / CONCRETE FLAGS	
HAND MADE BRICKS	
FACING BRICKS	
CONCRETE ROOF TILES	
SOFT CONCRETE PAVIORS	
SAND BASED PAVIORS	
GREEN CONCRETE	
CEMENT SCREED	
LIGHTWEIGHT CONCRETE BLOCK	
HOT ROLLED ASPHALT	
ABRASIVE SAND / GRITSTONE	
ASPHALT OVER CONCRETE	
ASPHALT	
ABRASIVE MORTAR	

SOFT / ABRASIVE MATERIAL

MULTIPLE APPLICATIONS CIVIL ENG SILENT BLADES

MULTIPLE APPLICATIONS: CIVIL ENGINEERING

DIMENSIONS	DUA/C-SILENT
(12") 300 x 20.00	300DUA/C SILENT £225.00
(14") 350 x 25.40	350DUA/C SILENT £275.00



NOISE SUPPRESSION

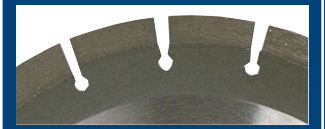


The DUA/C-SILENT blades have welded conical segments and a new high technology multi-layer steel core - which when combined offer amazing results in both vibration and noise reduction. The new conical segment reduces airflow around the blade in motion, a significant contributor to noise creation when cutting with a diamond blade.

The new multi-layer steel core further takes tension and as a result, resonance from the blade in use: resulting in up to 12db(A) lower sound emission.

DEEP DRAFT SEGMENTS

Deep draft segments give the diamond blade undercut protection, whilst cutting in abrasive materials such as asphalt or abrasive stone.



KEY HOLE GULLETS

Similar to narrow gullets, key-hole gullets result in less chipping of the material being cut and a reduction in vibration levels.



THE TOP-LINE FROM DURO, WHERE MAXIMUM PERFORMANCE IS THE ONLY CONSIDERATION DURING THE PRODUCT DESIGN PROCESS. THE VERY BEST QUALITY RAW MATERIALS ARE UTILISED TO ENSURE THE HIGHEST POSSIBLE OUTPUT.



■ HIGHLY SUITED □ NOT SUITABLE
■ SUITABLE WITH RESERVATIONS

ORDER LINE: 01909 552470

WWW.DURO-DIAMONDS.COM