



DIAMOND BLADES

DUCM-SILENT



DUCM-SILENT CONSTRUCTION MATERIALS

DESCRIPTION : A laser welded blade with 30 degree gullet design and conical segments . 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

17MM SEGMENT HEIGHT

30° GULLET / CONICAL SEGMENTED

MULTI LAYERED SILENT CORE PROTECTION

LASER WELDED



MATERIAL TYPE

CONSTRUCTION MATERIALS SILENT BLADES

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

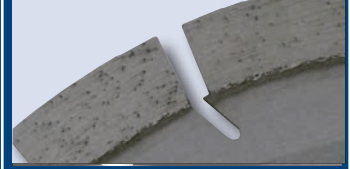
CONSTRUCTION MATERIALS



DIMENSIONS	DUCM-SILENT
(4 1/2") 115 x 22.20	115DUCM-SILENT £72.00
(5") 125 x 22.20	125DUCM-SILENT £77.00
(9") 230 x 22.20	230DUCM-SILENT £115.00
(12") 300 x 20.00	300DUCM-SILENT £225.00

30 DEGREE GULLETS

In line, 30 degree gullets help clear debris faster and they improve life as a result.



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.

CONICAL SEGMENTS

Conical segments will lower vibration thanks to the consistent gap between the segments. There will be an increase in product life thanks to the greater size of the segment and a decrease in noise due to there being less air distortion in motion.



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