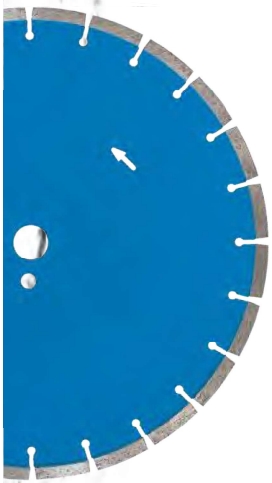




CATALOGUE

LUXOR



**KERN
DEUDIAM®**

TABLE OF CONTENTS

diamond saw blades	4
diamond saw blades for angle grinders / wall chasers	
GS, TS-PLUS, LC, HCG	5
VHCG, GSA, LD, TEC	6
diamond saw blades for angle grinders / cutting tools	
TEC-F, FORZA, CC, CC-F	7
diamond saw blades for cutting tools /bench saws	
TEC-P, TK 123, KS UNI CUT, SA	8
diamond saw blades for bench saws	
AG, DURON, REFRACTORY ZAC, REFRACTORY B	9
REFRACTORY A, BRICK H, BRICK M, BRICK S	10
diamond saw blades for hand held cutters up to 4,5 kW	
TS-PLUS, LC-PLUS, LGA, LGAT	11
TITAN, RAPID, TRACER, STB	12
diamond saw blades for floor saws up to 10 kW	
FB-UNI, FB-502, FA-UNI, FA-ULTRA	13
FF-UNI, UNIVERSAL, X 500, X 800	14
diamond saw blades for floor saws / flat saws over 30 Hp/22 kW	
CONCRETE LOOPING, ASPHALT LOOPING, BF1, AF1	15
BF2, AF2, BF3, AF3	16
diamond saw blades for wall saws	
ONYX, LUXOR, reducers	17
diamond saw blades for hollow core cutting saws	
SB-N8	18
diamond grinding tools	
cup grinder STANDARD, ABRASIV, EB-HARD, EB-ABRASIVE, PREMIUM-HARD	19
cup grinder T-SHAPE, TURBO, TS-S, LASER PCD, adaptor	20
grinding plate KDST, KD12, KDE12, KDEB	21
grinding segments, grinding shoes, grinding shoe FRANKFURTER, grinding plate KDGL	22
special tools	
mortar raking blades FS, ALLCUT AC, cutting ring, blades for windows groove cutters	23
diamond core drills	24
dry core drills	
socket drill bits ECO, UNI, KSH, BE, TURBO M	25
accessories for socket drill bits	26
socket drill bits ECO SK20, KSH SK20, BE SK20, TURBO M SK20	27
dry core drills UNI SK20, dust extraction SK20 and accessories	28
dry core drills UNI SK1, dust extraction SK1 and accessories	29
wet core drills	
wet core drills KBN Premium 1¼" UNC, single segments	30
wet core drills KBU Premium 1¼" UNC, single segments	31
wet core drills KBW Premium 1¼" UNC, single segments	32
wet core drills KBN Premium 3-hole-flange, wet core drills for taking core specimens	33
wet core drills KBN R 1/2", crowns, moduls	34
tile core drills KBF-Premium, tile hand grinding pads, centering device	35
drilling machines	36
hand held drilling machines CARDI-TALPA	37
hand held drilling machines WEKA-DK, DB	38
KERN-drilling systems	
drill rig KDS 130, KDS 150 and sets	39
drill rig KDS 200 and sets	40
drill rig KDS 250 and sets drill rig KDS 130, KDS 150 and sets	41
drill rig KDS 400 and sets	42
drill rig BS 630N and sets	43
drill rig XXL and sets	44
overview drilling motors	45
accessories KERN-drilling systems	46
accessories KERN-drilling systems	47
accessories KERN-drilling systems	48
accessories KERN-drilling systems	49
cutting machines	50
wall chaser KF45, vacuum cleaner COMPACT M	51
hand saw SM 410 C, TP 400 A2, flush cutting set, chain saw CD35.35	52
HF-saws TS 40 ANNA, TR 40 ANNA, TK 40 ANNA, inverter FU6U	53
bench saw KDT 350-E, floor saw KDF 350-B/H, KDF 450-B/H	54
floor saws KDF 700-7,5E, KDF 800-7,5E, KDF 800-E	55
rpm and cutting speed, overview	56
promotion	57
terms & conditions of sales	58-59



OUR CORE IS SERVICE

KERN-DEUDIAM Diamantwerkzeuge und Maschinen GmbH has been for more than 40 years one of the leading German diamond tool manufacturers with worldwide business relations and it is to sustain this leadership that we constantly search to improve our products and applied technology.

The brand **KERN**[®] for distribution points out straight away the **KERN (core)** competence in diamond tools for construction and machines.

Next to this we do have the brand **DEUDIAM**[®] to show that we are a production company in Germany - **DEU**tische **DIAM**antwerkzeuge (German diamond tools). Made in Germany production is very important for us as a mid-size company.

KERN-DEUDIAM handles the complete process of production for diamond tools, starting at the segment production up to the finished product incl. marking, design and packaging. Rational working processes, constant application of new materials, investing in the newest production equipment as well as intensive research and development are an absolute must in our strive for perfection.

At **KERN-DEUDIAM** quality is not just a word, it is something that can be seen and measured in our products, reason being for which we qualified for ISO 9001:2015.

Being a member of the associations VDS (Verband Deutscher Schleifmittelwerke e.V. – association of German grinding tool manufactures), VDMA (Verband Deutscher Maschinen- und Anlagenbau e.V. – association of German equipment manufactures) and Fachverband Betonbohren und Sägen e.V. Deutschland (association for concrete drilling and sawing Germany), we have the advantage to be one of the first for legal, norm and technical developments.

Our **KERN (core)** is Service – this is our company rule. It does not matter, how we work for you, either in developing special products or solving special requests or giving you information via phone or on site or simply by shipping items in correct quantity and in time, it is always **YOU** and **YOUR** needs are most important for us.

We hope we have raised your interest, being so, please do not hesitate to contact us

Phone +49 (0) 5257-507-0 | info@kern-deudiam.de



Diamantwerkzeuge und Maschinen GmbH

Tel. +49 5257 507-0 Industriestraße 24
Fax +49 5257 507-40 33161 Hövelhof
kern-deudiam.de | info@kern-deudiam.de



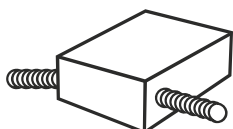
**MADE IN
GERMANY**

Save time in finding the correct blade

OUR NEW 5 PHASE COLOUR CODED SCHEME FOR DIAMOND SAW BLADES

Colour coded for ease of selection

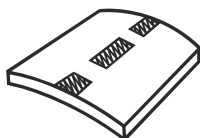
CONCRETE & UNIVERSAL



blue

The colour **BLUE**
for concrete and universal

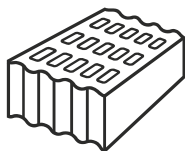
ABRASIVE



black

The colour **BLACK**
for abrasive materials

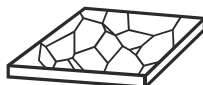
STONE & REFRACTORY



yellow

The colour **YELLOW**
for stone and refractory

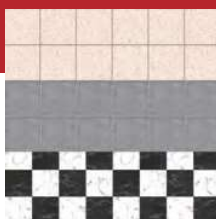
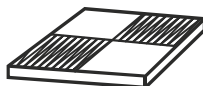
NATURAL STONE



green

The colour **GREEN**
for natural stone and
clay roof tiles

TILES & CERAMICS



red

The colour **RED**
for tiles and ceramics

Feel free to contact us, if you have any questions on our new 5 phase colour coded scheme.
By phone, call +49 (0) 5257/507-0 or by e-mail to info@kern-deudiam.de