

DIAMONDS

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DIAMONDS CHRISTIAN BÖK

DIAMONDS: AN EXCERPT FROM **CRYSTALLOGRAPHY** SECOND EDITION REVISED · BY CHRISTIAN BÖK

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C IS FOR DIAMOND

тне one gem

made of one

element - carbon

CHIMNEY SOOT CRUSHED COAL CHARRED WOOD

FIRE AT ITS CORE

my father	He made jewels more precious
was a sad	By smashing them, spoke only
Gemcutter	WORDS PARED DOWN TO THE EDGE
	OF THEIR SILENCE, AND STROVE

TO BREAK INTO (BREAK OUT OF)

each house of mirrors

HelD at the tip of his tongs

HE RETIRED, NERVES SHOT BY THE THREAT OF A SLIPPED RAZOR

MY FATHER TAUGHT ME PRECISION

a diamond is	TRANSPARENT CHARCOAL:
a darkness	under pressure
so intense	all things are
	CLEAR, BUT JUST
THE EYE SEES	
	BE SURE TO REMEMBER:
THROUGH IT	DIAMOND DUST IS BLACK

my father once gave me a gift

an apache tear a black pebble

OPAQUE UNTIL HE HELD IT TRAPPED INSIDE UP AGAINST DIRECT LIGHT BECAME VISIBLE

тнеп тне ѕтоке

after hours of solitude The native widow when drunk, he recalled Who lamented her

THE NATIVE WIDOW WHO LAMENTED HER LOSS FOR SO LONG THE GREAT SPIRIT TRANSFIGURED HER TEARS INTO DROPS OF BLACK CRYSTAL THUS BEQUEATHING

TO ALL WHO FALL IN LOVE KEEPSAKES OF HER SORROW

my Father TOO BROKE TO BE WED never GOT my mother a Diamond

HE CLAIMED TO ADORE HER TOO MUCH TO PROFANE HER WITH GEMS MADE OF ASHES

BLOWTORCH A DIAMOND	ORGANIC STONE
enkindled when Ruby	NOT STERILE BUT BURNING
IT BLAZES	CRYSTALS MADE
melting dry ice	FROM THE SAME
VAPORIZES AS A BREATH	THING AS LIFE

LIFE: THE PERCENTAGE OF LIGHT THAT A DIAMOND REFLECTS BACK TOWARDS ITS VIEWER

FIRE: THE DEGREE TO WHICH A DIAMOND REFRACTS LIGHT INTO ITS COMPONENT COLOURS abcdefghijklmnopqrstuvwxyz

my father opened the field guide to crystals to pages with fine print to show me how to decipher a language

He Gave me HIS Gemcutter's eyepiece and Left me alone to Revel in Detail – eDGes OF SERIFS, FIBRES IN PAPER

only later did he teach me how to sound out the words

LIFE × FIRE = BRILLIANCE (ALL THIS IS TRUE)

PLATO WAS THE FIRST TO REGARD

a diamond as FROZEN QUINTESSENCE

a soul in suspended animation

a vestige of heaven within earth

my Father Taught me Precision

He STUDIED	Tended saw	saw
mineralogy	FOR A FIRM	one
at antwerp	in brücken	Gem

таке тwo

years to

Be SPLIT

іпто тwo

Dei mundi

all HIS LIFE an	аттетрт	my father
TO SEE THE FREE	POINT	рит ғаітн
TRAPPED IN PERF	ection	IN NO GOD

а тетвет	R OF THE CUBIC	PLATONIC	SOLIDS
CRYSTAL	system		

a diamond denotes	nature needs
THE HIGHEST	NO TOOL
STATE OF SYMMETRY	and die
	то таке
an ideal array	

OF	cuts,	асите	angles	
----	-------	-------	--------	--

	D
CRYSTAL:	ı n
S(HARD)S	a m o
	ı n
	D

a diamond is an equilateral triangle that mirrors itself through one side

OVER DRINKS AFTER HOURS OF STRESS OVER DIAMONDS an expert in the making OF Fake Gems Bet no one Was able to tell OF two Gems WHICH Was the TRUE ONE, WHICH WAS THE COPY

WITHOUT USE OF EITHER SCRATCH PLATE OR LENS

no Jeweller won the bet but the one

wно Let

тне тwo

Gems

DROP	HIS CRÈME	тне опе тнат	sanĸ
іпто	De menтнe	slower was a	ғаке

adamas means invincible

no known jewel in the mineral kingdom Rivals diamond

KING OF STONES adamant in the silence no words break

in(DI)VISIBLE as a star

ONLY DIAMONDS SCAR DIAMONDS

sawye	RS THOUGHT	HIS MIND MAKING
ту ға	THER CRAZY	HIS HAND FINISH
тне	HIS WAS	ITS ADJUSTMENTS
рау	еуе сит	TO THE SAWBLADE
open	By a STRAY	Before Breaking
CHIP	OF DIAMOND	out in a scream

AFTERWARDS HIS REGRET HIS SIGHT WAS SAVED BUT NOT THE DIAMOND

mazarin, rondelle, peruzzi	a Diamond's
	CUT IS JUST
TRILLIANT	
Pendeloque	a Jeweller's
BRIOLETTE	
	ркетту пате
CHIFFRE, MARQUISE, JUBILEE	FOR a WOUND

my father never	Designed tables
BREATHING A LIE	UPON WHICH ONLY
BRILLIANTEERING	тне еуе геазтер

IMPERVIOUS ARMOUR

FASHIONED GIRDLES ERECTED PAVILIONS and culets to fit above which kites and stars hovered

тне вкитер		THE MEREST
gem set in		Hammerblow
ITS DOP IS		on a blade
SCOURED BY		WHOSE EDGE
THE SCAIFE		CUTS ALONG
a grinding		a kerf can
DISK OILED		shear away
WITH A MIX		THE FAULTS
OF DIAMOND		OF any Gem
powder and		
LUBRICANTS		adamantine
		DISCIPLINE
a lapidary		
GRAMOPHONE		INFLEXIBLE
		ехастітире
ITS STYLUS		
wears away		
ITS SONG		
even as IT	ту зноск	where не піскер
SINGS IT	AT BLOOD	а снеек shaving

TRANSPARENCY IS THE GAUGE OF ALL VALUE WHEN CUTTING WHEN WRITING

a DIAMOND IS an absence OF NOTHING BUT DARKNESS

OCCLUSIONS SUPPOSEDLY DEPRECIATE PERFECTION

Perfestor

MY FATHER SPOTTED FLAWS	BUBBLES
By BREATHING ON A STONE	Fezels
	CRACKS
TO DULL THE LUSTRE	naats
THAT OBSCURED THEM	CLOUDS
	GLATTS
	FRINGES

	CARBON STRAINS
	TO CREATE LIFE
He SHOWED ME A DIAMOND	
WHOSE DEFECT RESEMBLED	IN THE IMAGE
a diminutive Butterfly	OF ITS FLAWS

DIAMOND IS FORMED BY DETONATING DIAMOND: GRAPHITE IN A COMPACT CONTAINER

FLAT BLACK

GRAPHITE

Bent CLear

[CRYSTALLIZED CARBON GRAPHITE AND DIAMOND HAVE NEARLY THE SAME

atomic: Black ice matrix: a lattice

a COLD JIGSAW PUZZLE ITS PIECES HEXAGONS; aBandoned HoneycomB] [sweet spaces Between words Between atoms In among them Strong Bonds]

a BLUNT INSTRUMENT
By WHICH HE DULLED
edges of penknives
(my own knives) to
SHARPEN THE POINTS
made in his manual
on DIAMOND-CUTTING

my Father once stole a Diamond Discarded as worthless at work and using corrosive and sawblade etched into it his monogram as though to be RID of a scar by leaving Behind him a scar, a name to outlast him

medieval arabs needed no lasers to carve their prayers onto the faces of diamonds a shah captured in war refused to surrender The location of the koh-i-nur, the mountain OF light, even though torturers blinded him

a DUKE WHO NEVER LET HIS GEMSTONES BE TAKEN FROM HIS SIGHT FOR FEAR OF LOSING THEM LOST THE FLORENTINE WHILE IN BATTLE, THE DIAMOND FOR DAYS AMID WEEDS THEN MISTAKEN FOR GLASS BY A BOY WHO SOLD IT TO A MONK FOR A FLORIN

avoirdupois	my father
TROY OUNCES	appraised
	THE VALUE
THE SLIGHT WEIGHT	in carats
OF ONE CAROB SEED	FOR A GEM
can tip a fragile	
Balance of forces	WITH THE USE OF NO
IN A COMMONWEALTH	SCALE BUT HIS HAND

THE ORLOFF WAS STOLEN FROM THE EYE OF A GOD BY A SOLDIER IN THE GUISE OF A PRIEST SO THAT LATER A PRINCE MIGHT TRY IN VAIN TO WOO A CZARINA

a sultan once worshipped the matan because of the demons locked in it safeguarding the law of his empire

MY FATHER TRUSTING	a wealthy collector
no fiction because	Jealous of a future
	POSSESSOR COMMANDED
IT TOLD LIES	servants to shatter
TOLD ME ONLY	THE PIGOT, ITS BITS
TRUE STORIES	IN HIS GRIP CUTTING
	HIM AS HE LAY DYING
ABOUT THE EXPLOITS	
OF men owning gems	HOPE WAS HIS CURSE

cullinan	VIOLENT WORDS UNDER MINING
excelsior	
LESOTHO	slaves excavate
COROMANDEL	Raw ICe
Berglen	OUT OF THE BLUE
KIMBERLEY	
VICTORIA	TOPSOIL
	FROM AN EXTINCT
	volcano
IMPERIAL	
DIAMONDS	WARM KIMBERLITE
sundered	ITS ASH
TO ADORN	a starry meadow
weddings	
and wars	yields diminish with depth

ad dominam omnis

Gems DOT A SKY WITH THEIR OWN CONSTELLATIONS every vow a net set to catch stars

every lie a RIP CUT IN THE THREADS

a Handful of stones flung moonward

a promise to summon meteor showers we fumble for words amidst cinders

WE BARTER WITH BITS OF BRIGHT HAIL

SIR ISAAC NEWTON	THE BLOOD
in theory	OF angels
DEFINED DIAMOND	congealed
as an "unctuous	INTO HARD
substance	Teardrops
much coagulated"	OF PURITY

THE PHYSICIST EVEN HAD A DOG NAMED "DIAMOND" THE GIRL'S BEST FRIEND WAS ALSO ONCE A MAN'S

LONG DIVISION among sawyers

WORD =23+15+18+4 =60 =4+9+1+13+15+14+4 =DIAMOND THE REDUCTION OF ONE TO TWO TO MAKE MILLIONS

my father beco	OMING	CRYSTAL
THE GIFTED PRO	oregé	classes
Despite poor birth		
		organic
DISCOVERED	UNDERSTOOD	unities
arithmetic	Perfection	
By Reading	By SOLVING	magical
TRIG TEXTS	ON HIS OWN	squares
when seven	when eight	

THE TRANSCENDENTAL	71	89	17
CORRELATION PROVEN			
By euler's Theorem	5	59	113
$e^{i\pi} + 1 = 0$	101	29	47

my father	always trying to make His
таиднт те	mind fit the mathematical
PRECISION	STRAITJACKET - OF A JEWEL

DIAMOND HAS A HIGH THERMOCONDUCTIVITY

absorbing heat Faster Than any other matter known to exist

a precious coating to cool microchips

every jewel a fist which strains to keep harsh light from spilling through its fingers CRYSTAL FILMS MINIATURIZING COMMUNICATION

> my Father The model OF POETIC RESTRAINT

THE TONE OF HIS VOICE UNCHANGED EVEN WHEN ANGRY

my father	more LIFE means
COULD NOT	Less FIRe, more
FORMULATE	FIRE means Less
THE WORDS	LIFE : HE FOUND
то скеате	a way to strike
OUT OF US	
	a diamond
one macle	TO STRIKE
a twinned	a Balance
Gemstone	
	ветжееп тне тио
He Deemed	
me a naïf	
a natural	
ғасет ует	I
то ве сит	am
	ı n
THE BLADE OF SILENCE BETWEEN	us a
	DI M
THE UNSPOKEN BURNING INSIDE H	iim diamond

APRIL BIRTHSTONE REVERENT FOREVER

medical Remedies In ancient times Claimed Diamonds nullified Poison

STEEL INDUSTRIES USE DIAMOND BORT AS ABRASIVE GRIT IN IRON GRINDING

aRABIC ASSASSINS MIXED INTO WATER POWDERED DIAMOND TO EXECUTE KINGS THE RED COUGHING OF MY SAD FATHER SIPPING HIS LAST SHOTS OF LIQUEUR LACED WITH GLASS TRYING TO ESCAPE THE VERY DIAMOND CRUSHED INTO HOT ASHES INSIDE HIM

- I am, and I am, and I am, and I am, and
- I DIE, amen

my Father unto Death taught me the Divine enDurance OF Diamond

a damned diamond For a mad domain THIS BOOK HAS BEEN SET IN A MONOWIDTH TYPEFACE SPECIALLY CONCEIVED FOR THAT PURPOSE: PANOPTICA

FONT BY NICK SHINN FROM SHINNTYPE.COM

DIAMONDS: AN EXCERPT FROM CRYSTALLOGRAPHY BY CHRISTIAN BÖK

CRYSTALLOGRAPHY IS THE MINERAL SCIENCE WHOSE NAME MEANS 'LUCID WRITING.' LONG OUT OF PRINT — BUT AVAILABLE ONCE MORE IN A REVISED EDITION — THIS REMARKABLE WORK OF AVANT-GARDE LITERATURE STUDIES THE BORDER BETWEEN SCIENCE AND POETRY, AND REVEALS THAT TO WRITE WITH CLARITY IN EITHER DISCIPLINE INVOLVES THE MOST INTENSE THOUGHT, MUCH IN THE MANNER OF 'LUCID DREAMING.' THIS BOOK SHOWS THAT IN THE LANDSCAPE OF EVERYDAY LANGUAGE, POEMS REPRESENT CRYSTALLINE FORMATIONS

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