

DIamonDS

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# DIamonDS chRIstian вöк 

DIamonds: an excerpt from crystallography second edition revised . by christaan bök<br>SOLD aT: 1-800-367-6360 \& WWW.CHBOOKS.COm

# C IS FOR DIamond 

THe one gem<br>made of one<br>element - carbon

```
chimney soot
cRUSHED coal
cHaRRED wood
```

FIRE aT ITS core
my FaTHer was a sad gemcutter
He made Jewels more precious
By smashing THem, sPoke only
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
my FaTHer
Taught me precision

He Retired, nerves
SHOT By THE THREAT
of a SLIPPED RaZOR

```
a DIamond IS
a markness
so intense
тне eye sees
THROUGH IT
```

transparent charcoal:
under pressure
aLL THInGS aRe clear, But Just

тне eye sees

THROUGH IT

Be sure To Remember:
DIamond Dust IS BLaCK

```
my father once
gave me a GIFT
an apache тear
a BLack реввце
```

тнen тне smoke TRAPPED InsIDe Became visible


To aLL who FaLL in Love кеepsakes of her sorrow
my FaTHer
тOO 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 not sTeRILe
WHen RuBy BuT BuRnIng
IT BLaZeS
cRysTaLs made
JusT as
meLTInG DRy ICe FROm THE same
vaporizes as a BReaTH THInG as LIFe
LIFE: THE PeRcentage OF LIGHT THат a DIamond
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
нe gave me his gemcutter's eyeprece and Left me alone тo Revel in detail - edges OF serifs, FIbRes in paper
only Later did he reach me How To sound out THe words

```
LIFE x 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<br>years To<br>Be spLIT<br>InTO TWO

DeI mundi
aLL HIS LIFe an aTTEmpt
my FaTHer
TO see THE FREe PoInT
put FaITH
TRAPPED In PeRFECTION In no GOD

```
a member of THe cuBIc PLaTonIc SOLIDS
cRySTAL sysTem
a DIamond Denotes nature needs
THe HIGHest
staTe OF symmeTry
an IDeaL array
of cuts, acute angles
ITS останеDRons
\begin{tabular}{|c|c|}
\hline & D \\
\hline crystal: & I n \\
\hline \multirow[t]{3}{*}{S (HaRd) S} & a moor \\
\hline & I n \\
\hline & D \\
\hline
\end{tabular}
a diamond is an equilateral triangle тнат mIRRORS ITSELF THROUGH one SIDe
```

```
OVER DRInKS aFTER HOURS
oF sTRESS over DIamonds
an expert in THe making
of faкe gems вет no one
was abLe To TeLL OF Two
gems whIcH was The TRue
one, whIcH was THe copy
no Jeweller
won THE BeT
BuT THE one
WHO LeT
THE TWO
Gems
\begin{tabular}{lll} 
DROP & HIS cRème & THe one THaT sank \\
InTo & De menthe & SLower was a fake
\end{tabular}
```

```
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
```

sawyers Thought my fatнer crazy

| тне | HIs | was |
| :--- | :--- | :--- |
| day | eye | cut |

open by a stray
CHIP OF DIamond

HIS mind making
HIS Hand FInISH

ITS adJustments
то тне sawblade

BeFore BReaking
out in a scream
aFTeRwards
HIS REGRET

HIS SIGHT was saved
But not THe DIamond

my father never
BREaTHInG a LIe
BRILLIAnTeering

Fashioned GIRDLes
and culets To FIT
ImPERVIOUS aRmOUR
designed tables
upon which only
тне eye feasted
erected pavilions
above which kites
and stars hovered

| THE BRUTED |  |  |  | THe merest |
| :---: | :---: | :---: | :---: | :---: |
| Gem set in |  |  |  | Hammerblow |
| ITS DOP IS |  |  |  | on a BLade |
| scoured by |  |  |  | whose edge |
| тHe scaife |  |  |  | cuts aLong |
| a GRInding |  |  |  | a Kerf can |
| DISK OILED |  |  |  | shear away |
| WITH a mIX |  |  |  | тHe faults |
| OF DIamond |  |  |  | of any gem |
| POWDER and |  |  |  |  |
| LuBRICants |  |  |  | adamantine |
|  |  |  |  | DISCIPLIne |
| a Lapidary |  |  |  |  |
| Gramophone |  |  |  | Inflexible |
|  |  |  |  | exactitude |
| ITS STyLus |  |  |  |  |
| wears away |  |  |  |  |
| ITS song |  |  |  |  |
| even as it | my | SHOCK | Where | не nıcked |
| SInGS IT | ат | BLOOD | a che | ек 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


| my FaTHer spotted FLaws | Bubbles |
| :---: | :---: |
| By breathing on a stone | fezels |
|  | cracks |
| TO DULL THE LUSTRE | naats |
| тнат obscured THem | cLouds |
|  | GLatts |
|  | FRInGes |

carbon strains To create LIFe

He showed me a DIamond
whose Defect Resembled
a Diminutive ButTerfly
in THe image
OF ITS FLaws
DIamond IS Formed By Detonating ..... DIamond:GRaPHITE in a compact container
FLaT BLaCK
GRaPHITE
Bent clear
[CRystallized carbonGRaPHITE and DIamondmave nearly тне same
aTomic: BLaCK ICe
maTRIX: a LatTicea COLD JIGSaw puzzLeITS pIeces hexagons;abandoned Honeycomb]
[sweet spaces
between words
between atoms
In among THem
STRONG BONDS ]
my Father detested WRITInG

WITH a DULL PENCIL

WRITING
To HIm meant using
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
medreval arabs needed no lasers to carve THEIR PRAyeRs onto THe Faces of DIamonds

```
a sнaн captured in war refused to surrender тне LосатIon of тне кон-I-nur, тне mountain OF LIGHT, even THOUGH TORTUReRS BLInded HIm
```

а дике шно never let his gemstones ве такеn FROm HIS SIGHT FOR FeaR OF LOSIng THem Lost тне florentine while in ваттle, тне damond FOR Days amid weeds THen mistaкen for glass By a Boy who sold it to a monk for a florin

| aVOIRDUPOIS | my FaTher <br> appraised <br> TROy ounces |
| :--- | :--- |
| THe value |  |

```
THe ORLOFF was stolen FRom THe eye
OF a GOD By a soldIer In THe GuIse
of a PRIEST so тнат Later a prince
mIgHT TRy In vain To woo a czarina
a sultan once worshIPPed тне matan
Because of тне Demons Locкер In IT
safeguarding the Law of his empire
```

my Father trusting
no fiction because

IT TOLD LIES
Told me only
true stories
about тне exploits
of men owning gems hope was his curse

| culdinan | 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 every vow
Gems DOT a sKy
wITH THEIR own
constellations
a handful
of stones
FLung moonward
a PROMISe
To summon
meteor showers
a net set
то сатсн stars
every uie
a RIP CUT
In THe THReads
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 PHySICIST even Had a Dog named "DIamond"
THE GIRL'S BeST FRIEND was aLso once a man's
THE GIRL'S BeST FRIEND was aLso once a man's
LonG DIVISIOn among sawyers

```
```

WORD

```
WORD
=23+15+18+4
=23+15+18+4
=60
=60
=4+9+1+13+15+14+4
=4+9+1+13+15+14+4
=DIamond
=DIamond
THE ReDucTION
of one
TO
TWO TO
maкe miLLIons
```

| my father becoming |  |  | crystal |  |
| :---: | :---: | :---: | :---: | :---: |
| THe GIFTED PROTEGÉ |  |  | classes |  |
| DeSPITE POOR BIRTH |  |  |  |  |
|  |  |  | ORGanic |  |
| DIscovered | understood |  | unities |  |
| arithmetic | c perfection |  |  |  |
| By Reading | G B SOLVInG |  | magical |  |
| TRIG Texts | S on HIS own |  | squares |  |
| when seven | W when eight |  |  |  |
| THe Transcendental |  | 71 | 89 | 17 |
| correlation proven |  |  |  |  |
| by euler's theorem |  | 5 | 59 | 113 |
| $\mathrm{e}^{\mathrm{i} \pi}+1=0$ |  | 101 | 29 | 47 |
| my Father | always | G T | пак | HIS |
| тaught me | mind F | e ma | ma' | cal |
| precision | strait | T - | a | weL |


| DIamond has a HIGH | CRySTAL FILmS |
| :---: | :---: |
| THermoconductivity | minsaturizing |
|  | communication |
| absorbing heat |  |
| Faster |  |
| THan any other |  |
| matter |  |
| known To exist |  |
| a precious coating |  |
| TO COOL mICROCHIPS |  |
|  | my FaTher |
|  | THe model |
|  | of poetic |
| every Jewel a FIST | Restraint |
| WHICH STRAInS |  |
| тo keep harsh LIGHT | THe Tone of HIS |
| FROm SPILLInG | voice unchanged |
| THROUGH ITS FInGERS | even when angry |

my FaTнer could not formulate тне words то create out of us
one macle
a Twinned gemstone
more LIFe means
Less fire, more
fire means less
LIFe : не found
a way то strike
a DIamond
то strike
a BaLance

Between тне тwo
не deemed
me a naïf
a natural
ғасет ует I
то ве cut
am
I n
тне BLade of sILence between us a

DI m
тне unspoкen Burning inside him
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
тo 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
```

a mamned diamond FOR a mad domain

I am, and I
am, and
I am, and I
am, and
I DIe, amen
my FaTHer unto death Taught me тне DIVIne endurance of DIamond
THIS BOOK has been
set in a monowidTH Typeface speciat y conceived for that PURPose: panoptica
FONT BY nICK SHInn
from shinntype.com

## DIamonds: an excerpt

## FROM CRystaLLOGRaPHy

By CHRISTIan BÖK


#### Abstract

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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