

## Stefan Polonyi: Bearing Lines - Bearing Surfaces



Filesize: 4.76 MB

### ***Reviews***

*A whole new eBook with an all new standpoint. It is actually rally fascinating through reading through time period. You wont truly feel monotony at anytime of your own time (that's what catalogues are for relating to when you request me).*

*(Claire Bartell)*

## STEFAN POLONYI: BEARING LINES - BEARING SURFACES

[DOWNLOAD PDF](#)

Edition Axel Menges. Hardback. Book Condition: new. BRAND NEW, Stefan Polonyi: Bearing Lines - Bearing Surfaces, Ursula Kleefisch-Jobst, Peter Koddermann, Katrin Lichtenstein, Wolfgang Sonne, Text in English & German. Since the 1950s Stefan Polonyi has realised a large number of buildings of all kinds from his Cologne office, working with famous architects all over the world. In his view, load-bearing structure, form and function have to form an indissoluble entity, and thus create an aesthetic appearance: beauty feeds on structural consistency. Very few civil engineers have made claims of this kind. Architects who have worked with Polonyi see this ambitious claim as something that has enriched their own design process. First of all Polonyi, working with Josef Lehmbruck and Fritz Schaller, developed bold folded structures and shells for church buildings, and this at a time before statical calculations were not done by computer, but a lot of things still had to be tried out in model form. Polonyi co-operated closely with Oswald Mathias Ungers on the Galleria for the Frankfurter Messe, among other projects. He made the flying roof for Axel Schultes' Kunstmuseum Bonn possible, supported by a row of irregularly placed columns, and also the undulating metal ceiling in the auditorium of Rem Koolhaas' Nederlands Dans Theater and the umbrella-like roofing for the approach tracks in Cologne's main station. Polonyi's bridges, built from the 1990s in the Ruhr District, have become landmarks in the meantime with their red curved tubes as a structural and aesthetic element. Today he creates his bridges as buildings over the river, so-called Living Bridges. Polonyi's wide range of professional experience had a considerable bearing on his teaching at Berlin and Dortmund Technical Universities. Working with architects Harald Deilmann and Josef Paul Kleihues, Polonyi established the "Dortmund Model for the Building Sciences". It provides joint...

[Read Stefan Polonyi: Bearing Lines - Bearing Surfaces Online](#)[Download PDF Stefan Polonyi: Bearing Lines - Bearing Surfaces](#)

## Related eBooks

---



### **Oxford Reading Tree Read with Biff, Chip, and Kipper: Phonics: Level 6: Gran s New Blue Shoes (Hardback)**

Oxford University Press, United Kingdom, 2011. Hardback. Book Condition: New. 172 x 142 mm. Language: English . Brand New Book. Read With Biff, Chip and Kipper is the UK's best-selling home reading series. It...

[Save Book »](#)



### **The Well-Trained Mind: A Guide to Classical Education at Home (Hardback)**

WW Norton Co, United States, 2016. Hardback. Book Condition: New. 4th Revised edition. 244 x 165 mm. Language: English . Brand New Book. The Well-Trained Mind will instruct you, step by step, on how to...

[Save Book »](#)



### **Oxford Reading Tree Read with Biff, Chip and Kipper: Phonics: Level 2: A Yak at the Picnic (Hardback)**

Oxford University Press, United Kingdom, 2014. Hardback. Book Condition: New. Mr. Nick Schon (illustrator). 177 x 148 mm. Language: English . Brand New Book. Read With Biff, Chip and Kipper is the UK's best-selling...

[Save Book »](#)



### **Zach Apologizes**

Free Spirit Publishing Inc., U.S. Hardback. Book Condition: new. BRAND NEW, Zach Apologizes, William Mulcahy, When Zach shoves his little brother to the floor, he knows he did something wrong. Even so, it's hard to apologize--especially...

[Save Book »](#)



### **Accused: My Fight for Truth, Justice and the Strength to Forgive**

BenBella Books. Hardback. Book Condition: new. BRAND NEW, Accused: My Fight for Truth, Justice and the Strength to Forgive, Tonya Craft, Mark Dagostino, This is the true story of a woman who prevailed against the...

[Save Book »](#)