

**DETAIL** Practice

# Building with Steel

Details  
Principles  
Examples

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Edition Detail

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Stahl im Hochbau, Anwenderhandbuch, Verlag Stahleisen GmbH, Düsseldorf, 1969	COR-TEN	79	radius of gyration	35
Typisierte Anschlüsse im Stahlhochbau, vol. 1 & 2, Deutscher Stahlbau-Verband DSTV, Stahlbau-Verlags-gesellschaft mbH	corrosion	26	rigid connection	38
Ausführung von Stahlbauten, Erläuterungen zu DIN 18800-7, Beuth Verlag GmbH, Berlin, 2005	corrosion protection	26	rivets	28
Stahlbau-Profile, Verlag Stahleisen GmbH, Düsseldorf, 2004	corrosivity categories	79, 83	rolled sections	24
Stahlbau Kalender (published annually), Ernst & Sohn Verlag, Berlin	corrugated sheets	11	rolled wire	65, 68, 76
DIN Handbooks Nos 10, 140 & 193, Fasteners, Beuth Verlag GmbH, Berlin, 2001/2006/2005	cross-beam	12	roof	9, 10, 11, 12, 14, 17, 18
DIN Handbook No. 69, Stahlhochbau, Beuth Verlag GmbH, Berlin 2005	dislocation density	69	rust	65
Stahlbau I+II, Thiele, Lohse, Verlag B.G. Teubner, Stuttgart, 1997/2000	drawn steel	68	saddles	40
Steel Buildings, pub. No. 35/03, BCSA, London, 2003	duplex system	77	sandwich panel	11, 15, 17, 18, 19
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