

TABLE OF CONTENTS

	<i>PAGE</i>
Notes on the Tables	5
List of Principal Symbols used in the Tables	7
Part 1 Section Properties for Rolled Sections	9
2 Rolled Sections as Beams	43
3 Rolled Sections as Columns	97
4 Rolled Sections as Beam-Columns	139
5 Rolled Sections as Tension Members	155
6 Strength of Fasteners — Bolts and Welds	175
7 Detailing Parameters	189
8 Standardized Structural Connections	199
9 Monorail Beams	201
10 Gantry Girders	207
11 Rails	215
12 Floor Plates	219