

Structural

Equal Angles	8
Unequal Angles	8
Universal Beams	9
Welded Beams	9
Taper Flange Beams	10
Universal Columns	11
Welded Columns	11
Parallel Flange Channels	12
Rails	12

Bar Sections

Equal Angles	14
Unequal Angles	15
Flat Bars – Round Edge	15
Flat Bars – Square Edge	16
Round Bars	19
Square Bars	20
Parallel Flange Channels	20
Billets	21
DuraGal® Channels	21
DuraGal® Angles	22
DuraGal® Flat Bars	24

Tubular

Square Hollow Sections (SHS)	25
Rectangular Hollow Sections (RHS)	27
Stock Rail and Posts	30
Silo Sections	30
Stock Rail Accessories	31
Circular Hollow Sections (CHS)	32
Structural CHS	37
Telescoping RHS	39
Telescoping SHS	40
Telescoping CHS	42
End Colour Codes	44

Plate

Flat Plate G250	45
Flat Plate G350	47
K1042 Plate	48
Pressure Vessel Plate	48
Floor Plate G250	49
Coil Plate HA250	49
Floor Plate HA250	50
Coil Plate HA350	50
Wear Plate	51
Structural Plate	52

Sheet and Coil

BRIGHTFORM® Sheet	53
Hot Rolled Sheet	54
Hot Rolled, Pickled and Oiled Sheet	54
Cold Rolled Sheet	55
GALVABOND® Sheet	56
ZINCANNEAL® Sheet	57
ZINCALUME® Sheet	58
COLORBOND® Sheet	29

Reinforcing Bar and Mesh

Sustainable Reinforcing Products	60
Green Star® Steel Credit Points	61
HANDIMESH®	62
UTE MESH®	62
ONEMESH®	62
Plain Square Mesh	63
Trench Mesh	63
Deformed Reinforcing Bar	64
Reinforcing Accessories	64

Aluminium

Aluminium Circular Tube	66
Aluminium Rectangular Tube	67
Aluminium Square Tube	68
Aluminium Angles	69
Aluminium Channels	70
Aluminium Tees	71
Aluminium Round Bars	71
Aluminium Flat Bars	72
Aluminium Square Bars	72
Aluminium Sheet and Plate	73

Stainless Steel

Stainless Steel Angles	75
Stainless Steel Sheet and Coil	75
Stainless Steel Flat Bars	76
Stainless Steel Round Bars	77

Walkway Systems

Grating and Flooring	78
Stair Stringers	79
Stair Treads	80
Non-Weld Handrail Systems	81

Building Products

DuraGal Flooring System™	84
DuraGal® Mezzanine Flooring System	85
Lintels – Traditional	86
Lintels – Flat and Angle	88
C-Purlins	90
Z-Purlins	90
Battens, Roofing and Walling	91
Flashings	93
COLORBOND® Steel Colour Range	94
Rainwater Products	95
Structural Products	96
Gutters and Fascia	97
Structural Decking	97
Fencing	97

Piping Systems

Steel Pipes to American Standards	99
Stainless Steel Pipes to American Standards	100
Carbon Steel Buttweld Fittings	101
Flanges to American Standards	102
Bolting for ANSI Flanges	103
Buttweld Fittings and Flanges to ASME Standards	104
Flanges to Australian Standards	105
ISO Metric Hexagon Steel Bolts	106

Fencing and Fittings

Fabricated Fencing	107
Fence Wire	108
Trellis Wire	108
Tie Wire	109
Barbed Wire	109
Netting	110
Posts	111
Gates	112
Fittings, Clamps, Hinges and Gudgeons	113

Fasteners

Fasteners	115
-----------	-----

General Information

Geometry and Mensuration	116
Gauge Conversions	116
Conversion Tables	117
Useful Conversion Factors	118
Handy Tips	120
Relevant Australian Standards	121