NUCOR®

NUCOR-YAMATO STEEL COMPANY

A6 Section Size	A6M Section Size (metric)
W44 x 408	W1100 x 607
W44 x 368	W1100 x 548
W44 x 335	W1100 x 499
W44 x 290	W1100 x 433
W44 x 262	W1100 x 390
W44 x 230	W1100 x 343
W40 x 655	W1000 x 976
W40 x 593	W1000 x 883
W40 x 503	W1000 x 748
W40 x 431	W1000 x 642
W40 x 397	W1000 x 591
W40 x 372	W1000 x 554
W40 x 362	W1000 x 539
W40 x 324	W1000 x 483
W40 x 297	W1000 x 443
W40 x 277	W1000 x 412
W40 x 249	W1000 x 371
W40 x 215	W1000 x 321
W40 x 199	W1000 x 296
W40 x 392	W1000 x 584
W40 x 327	W1000 x 486
W40 x 294	W1000 x 438
W40 x 278	W1000 x 415
W40 x 264	W1000 x 393
W40 x 235	W1000 x 350
W40 x 211	W1000 x 314
W40 x 183	W1000 x 272
W40 x 167	W1000 x 249
W40 x 149	W1000 x 222
W36 x 652	W920 x 970
W36 x 529	W920 x 787
W36 x 487	W920 x 725
W36 x 441	W920 x 656
W36 x 395	W920 x 588
W36 x 361	W920 x 537
W36 x 330	W920 x 491
W36 x 302	W920 x 449
W36 x 282	W920 x 420
W36 x 262	W920 x 390
W36 x 247	W920 x 368
W36 x 231	W920 x 344

* CSA

A6 Section Size	A6M Section Size (metric)
W36 x 387	W920 x 576
W36 x 350	W920 x 521
W36 x 318	W920 x 474
W36 x 286	W920 x 425
W36 x 256	W920 x 381
W36 x 232	W920 x 345
W36 x 210	W920 x 313
W36 x 194	W920 x 289
W36 x 182	W920 x 271
W36 x 170	W920 x 253
W36 x 160	W920 x 238
W36 x 150	W920 x 223
W36 x 135	W920 x 201
W33 x 387	W840 x 576
W33 x 354	W840 x 527
W33 x 318	W840 x 473
W33 x 291	W840 x 433
W33 x 263	W840 x 392
W33 x 241	W840 x 359
W33 x 221	W840 x 329
W33 x 201	W840 x 299
W33 x 169	W840 x 251
W33 x 152	W840 x 226
W33 x 141	W840 x 210
W33 x 130	W840 x 193
W33 x 118	W840 x 176
W30 x 433	W760 x 644
W30 x 391	W760 x 582
W30 x 357	W760 x 531
W30 x 326	W760 x 484
W30 x 292	W760 x 434
W30 x 261	W760 x 389
W30 x 235	W760 x 350
W30 x 211	W760 x 314
W30 x 191	W760 x 284
W30 x 173	W760 x 257
W30 x 148	W760 x 220
W30 x 132	W760 x 196
W30 x 124	W760 x 185
W30 x 116	W760 x 173
W30 x 108	W760 x 161
W30 x 99	W760 x 147
W30 x 90	W760 x 134

A6 Section Size	A6M Section Size (metric)
W27 x 539	W690 x 802
W27 x 368	W690 x 548
W27 x 336	W690 x 500
W27 x 307	W690 x 457
W27 x 281	W690 x 419
W27 x 258	W690 x 384
W27 x 235	W690 x 350
W27 x 217	W690 x 323
W27 x 194	W690 x 289
W27 x 178	W690 x 265
W27 x 161	W690 x 240
W27 x 146	W690 x 217
W27 x 129	W690 x 192
W27 x 114	W690 x 170
W27 x 102	W690 x 152
W27 x 94	W690 x 140
W27 x 84	W690 x 125
W24 x 370	W610 x 551
W24 x 335	W610 x 498
W24 x 306	W610 x 455
W24 x 279	W610 x 415
W24 x 250	W610 x 372
W24 x 229	W610 x 341
W24 x 207	W610 x 307
W24 x 192	W610 x 285
W24 x 176	W610 x 262
W24 x 162	W610 x 241
W24 x 146	W610 x 217
W24 x 131	W610 x 195
W24 x 117	W610 x 174
W24 x 104	W610 x 155
W24 x 103	W610 x 153
W24 x 94	W610 x 140
W24 x 84	W610 x 125
W24 x 76	W610 x 113
W24 x 68	W610 x 101
W24 x 61*	W610 x 91*
W24 x 56*	W610 x 84*
W24 x 62	W610 x 92
W24 x 55	W610 x 82

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A6 Section Size	A6M Section Size (metric)	A6 Section Size	A6M Section Size (metric)	A6 Section Size	A6M Section Size (metric)
W21 x 275	W530 x 409	W18 x 46	W460 x 68	W14 x 82	W360 x 122
W21 x 248	W530 x 369	W18 x 40	W460 x 60	W14 x 74	W360 x 110
W21 x 223	W530 x 332	W18 x 35	W460 x 52	W14 x 68	W360 x 101
W21 x 201	W530 x 300			W14 x 61	W360 x 91
W21 x 182	W530 x 272	W16 x 100	W410 x 149		
W21 x 166	W530 x 248	W16 x 89	W410 x 132	W14 x 53	W360 x 79
W21 x 147	W530 x 219	W16 x 77	W410 x 114	W14 x 48	W360 x 72
W21 x 132	W530 x 196	W16 x 67	W410 x 100	W14 x 43	W360 x 64
W21 x 122	W530 x 182				
W21 x 111	W530 x 165	W16 x 57	W410 x 85	W14 x 38	W360 x 57.8
W21 x 101	W530 x 150	W16 x 50	W410 x 75	W14 x 34	W360 x 51
		W16 x 45	W410 x 67	W14 x 30	W360 x 44
W21 x 93	W530 x 138	W16 x 40	W410 x 60		
W21 x 83	W530 x 123	W16 x 36	W410 x 53	W14 x 26	W360 x 39
W21 x 73	W530 x 109			W14 x 22	W360 x 32.9
W21 x 68	W530 x 101	W16 x 31	W410 x 46.1		
W21 x 62	W530 x 92	W16 x 26	W410 x 38.8	W12 x 336	W310 x 500
W21 x 55	W530 x 82			W12 x 305	W310 x 454
W21 x 48	W530 x 72	W14 x 808	W360 x 1202	W12 x 279	W310 x 415
		W14 x 730	W360 x 1086	W12 x 252	W310 x 375
W21 x 57	W530 x 85	W14 x 665	W360 x 990	W12 x 230	W310 x 342
W21 x 50	W530 x 74	W14 x 605	W360 x 900	W12 x 210	W310 x 313
W21 x 44	W530 x 66	W14 x 550	W360 x 818	W12 x 190	W310 x 283
		W14 x 500	W360 x 744	W12 x 170	W310 x 253
W18 x 311	W460 x 464	W14 x 455	W360 x 677	W12 x 152	W310 x 226
W18 x 283	W460 x 421	W14 x 426	W360 x 634	W12 x 136	W310 x 202
W18 x 258	W460 x 384	W14 x 398	W360 x 592	W12 x 120	W310 x 179
W18 x 234	W460 x 348	W14 x 370	W360 x 551	W12 x 106	W310 x 158
W18 x 211	W460 x 314	W14 x 342	W360 x 509	W12 x 96	W310 x 143
W18 x 192	W460 x 286	W14 x 311	W360 x 463	W12 x 87	W310 x 129
W18 x 175	W460 x 260	W14 x 283	W360 x 421	W12 x 79	W310 x 117
W18 x 158	W460 x 235	W14 x 257	W360 x 382	W12 x 72	W310 x 107
W18 x 143	W460 x 213	W14 x 233	W360 x 347	W12 x 65	W310 x 97
W18 x 130	W460 x 193	W14 x 211	W360 x 314		
W18 x 119	W460 x 177	W14 x 193	W360 x 287	W12 x 58	W310 x 86
W18 x 106	W460 x 158	W14 x 176	W360 x 262	W12 x 53	W310 x 79
W18 x 97	W460 x 144	W14 x 159	W360 x 237		
W18 x 86	W460 x 128	W14 x 145	W360 x 216	W12 x 50	W310 x 74
W18 x 76	W460 x 113			W12 x 45	W310 x 67
		W14 x 132	W360 x 196	W12 x 40	W310 x 60
W18 x 71	W460 x 106	W14 x 120	W360 x 179		
W18 x 65	W460 x 97	W14 x 109	W360 x 162	W12 x 35	W310 x 52
W18 x 60	W460 x 89	W14 x 99	W360 x 147	W12 x 30	W310 x 44.5
W18 x 55	W460 x 82	W14 x 90	W360 x 134	W12 x 26	W310 x 38.7
W18 x 50	W460 x 74				
W18 x 45*	W460 x 67*			W12 x 22	W310 x 32.7
W18 x 41*	W460 x 61*			W12 x 19	W310 x 28.3
				W12 x 16	W310 x 23.8

* CSA

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A6 Section Size	A6M Section Size (metric)
W10 x 112	W250 x 167
W10 x 100	W250 x 149
W10 x 88	W250 x 131
W10 x 77	W250 x 115
W10 x 68	W250 x 101
W10 x 60	W250 x 89
W10 x 54	W250 x 80
W10 x 49	W250 x 73
W10 x 45	W250 x 67
W10 x 39	W250 x 58
W10 x 33	W250 x 49.1
W10 x 30	W250 x 44.8
W10 x 26	W250 x 38.5
W10 x 22	W250 x 32.7
W8 x 67	W200 x 100
W8 x 58	W200 x 86
W8 x 48	W200 x 71
W8 x 40	W200 x 59
W8 x 35	W200 x 52
W8 x 31	W200 x 46.1
W8 x 28	W200 x 41.7
W8 x 24	W200 x 35.9
W8 x 21	W200 x 31.3
W8 x 18	W200 x 26.6
W6 x 25	W150 x 37.1
W6 x 20	W150 x 29.8
W6 x 15	W150 x 22.5
W6 x 16	W150x24.0
W6 x 12	W150x18.0
W6 x 9	W150x13.5
W6 x 8.5	W150x13.0
HP18 x 204	HP460 x 304
HP18 x 181	HP460 x 269
HP18 x 157	HP460 x 234
HP18 x 135	HP460 x 202

A6 Section Size	A6M Section Size (metric)
HP16 x 183	HP410 x 272
HP16 x 162	HP410 x 242
HP16 x 141	HP410 x 211
HP16 x 121	HP410 x 181
HP16 x 101	HP410 x 151
HP16 x 88	HP410 x 131
HP14 x 117	HP360 x 174
HP14 x 102	HP360 x 152
HP14 x 89	HP360 x 132
HP14 x 73	HP360 x 108
HP12 x 89	HP310 x 132
HP12 x 84	HP310 x 125
HP12 x 74	HP310 x 110
HP12 x 63	HP310 x 93
HP12 x 53	HP310 x 79
HP10 x 57	HP250 x 85
HP10 x 42	HP250 x 62
HP8 x 36	HP200 x 53
S24 x 121	S610 x 180
S24 x 106	S610 x 158
S24 x 100	S610 x 149
S24 x 90	S610 x 134
S24 x 80	S610 x 119
S20 x 96	S510 x 143
S20 x 86	S510 x 128
S20 x 75	S510 x 112
S20 x 66	S510 x 98
S18 x 70	S460 x 104
S18 x 54.7	S460 x 81.4
S15 x 50	S380 x 74
S15 x 42.9	S380 x 64
S12 x 50	S310 x 74
S12 x 40.8	S310 x 60.7
S12 x 35	S310 x 52
S12 x 31.8	S310 x 47.3

A6 Section Size	A6M Section Size (metric)
L8 x 8 x 1-1/8	L203 x 203 x 28.6
L8 x 8 x 1	L203 x 203 x 25.4
L8 x 8 x 7/8	L203 x 203 x 22.2
L8 x 8 x 3/4	L203 x 203 x 19.0
L8 x 8 x 5/8	L203 x 203 x 15.9
L8 x 8 x 9/16	L203 x 203 x 14.3
L8 x 8 x 1/2	L203 x 203 x 12.7
L8 x 6 x 1	L203 x 152 x 25.4
L8 x 6 x 7/8	L203 x 152 x 22.2
L8 x 6 x 3/4	L203 x 152 x 19.0
L8 x 6 x 5/8	L203 x 152 x 15.9
L8 x 6 x 9/16	L203 x 152 x 14.3
L8 x 6 x 1/2	L203 x 152 x 12.7
L8 x 4 x 1	L203 x 102 x 25.4
L8 x 4 x 7/8	L203 x 102 x 22.2
L8 x 4 x 3/4	L203 x 102 x 19.0
L8 x 4 x 5/8	L203 x 102 x 15.9
L8 x 4 x 9/16	L203 x 102 x 14.3
L8 x 4 x 1/2	L203 x 102 x 12.7
C15 x 50.0	C380 x 74
C15 x 40.0	C380 x 60
C15 x 33.9	C380 x 50.4
C12 x 30.0	C310 x 45
C12 x 25.0	C310 x 37
C12 x 20.7	C310 x 30.8
MC18 x 58.0	MC460 x 86
MC18 x 51.9	MC460 x 77.2
MC18 x 45.8	MC460 x 68.2
MC18 x 42.7	MC460 x 63.5
MC13 x 50.0	MC330 x 74
MC13 x 40.0	MC330 x 60
MC13 x 35.0	MC330 x 52
MC13 x 31.8	MC330 x 47.3
MC12 x 50.0	MC310 x 74
MC12 x 45.0	MC310 x 67
MC12 x 40.0	MC310 x 60
MC12 x 35.0	MC310 x 52
MC12 x 31.0	MC310 x 46