



PERAKUAN PEMATUHAN STANDARD (BAHAN BINAAN)

Dengan ini disahkan bahawa

HIAP TECK HARDWARE SDN BHD (276336-A)

LOT 6096, JALAN HJ.ABD MANAN
BATU 5 1/2, JALAN MERU
41050 KLANG, SELANGOR

Telah menjalani ujian di makmal yang diiktiraf sebagaimana butiran di bawah

No. Kelulusan PPS : 2-09180138	
Nama & Alamat Kilang	
HYUNDAI STEEL COMPANY 6363, DONGHAEAN-RO NAM-GU 790-707 POHANG, KOREA	
Kategori Produk	Negara Pembuat
IRON AND STEEL PRODUCTS	KOREA
No. Sijil Produk / Laporan Ujian : PC000711	
Tempoh Sah Perakuan Pematuhan Standard	19 Jul 2021 sehingga 18 Jul 2022
Jenis produk Bahan Binaan : (Rujuk Lampiran A untuk butiran terperinci)	



MOHD IDRUS BIN DIN
PENGURUS BESAR
BAHAGIAN STANDARD DAN BAHAN BINAAN

SIJIL INI ADALAH CETAKAN KOMPUTER DAN TIDAK MEMERLUKAN TANDATANGAN

LAMPIRAN A

No. Kelulusan PPS : **2-09180138**
No. Permohonan : **PPSi_0721000103**
Nama Syarikat / Pengimport : **HIAP TECK HARDWARE SDN BHD**

NO.	NAMA PRODUK	STANDARD PRODUK	JENAMA	SAIZ / DIMENSI	MODEL NO.	GRED

1	HOT ROLLED SECTIONS OF NON-ALLOY STRUCTURAL STEEL	MS EN 10025-2 : 2011	HYUNDAI STEEL COMPANY	HEIGHT (MM) X WIDTH (MM) X WEB THICKNESS (MM) X FLANGE THICKNESS (MM) 100 X 100 X 6 X 8, 125 X 125 X 6.5 X 9, 150 X 75 X 5 X 7, 148 X 100 X 6 X 9, 150 X 150 X 7 X 10, 198 X 99 X 4.5 X 7, 200 X 100 X 5.5 X 8, 194 X 150 X 6 X 9, 200 X 200 X 8 X 12, 200 X 204 X 12 X 12, 208 X 202 X 10 X 16, 248 X 124 X 5 X 8, 250 X 125 X 6 X 9, 244 X 175 X 7 X 11, 244 X 252 X 11 X 11, 248 X 249 X 8 X 13, 250 X 250 X 9 X 14, 250 X 255 X 14 X 14, 298 X 149 X 5.5 X 8, 300 X 150 X 6.5 X 9, 294 X 200 X 8 X 12, 298 X 201 X 9 X 14, 294 X 302 X 12 X 12, 298 X 299 X 9 X 14, 300 X 300 X 10 X 15, 300 X 305 X 15 X 15 304 X 301 X 11 X 17, 310 X 305 X 15 X 20, 310 X 310 X 20 X 20, 346 X 174 X 6 X 9, 350 X 175 X 7 X 11, 354 X 176 X 8 X 13, 336 X 249 X 8 X 12, 340 X 250 X 9 X 14, 338 X 351 X 13 X 13, 344 X 348 X 10 X 16, 344 X 354 X 16 X 16, 350 X 350 X 12 X 19, 350 X 357 X 19 X 19, 396 X 199 X 7 X 11, 400 X 200 X 8 X 13, 404 X 201 X 9 X 15, 386 X 299 X 9 X 14, 390 X 300 X 10 X 16, 388 X 402 X 15 X 15, 394 X 398 X 11 X 18, 394 X 405 X 18 X 18, 400 X 400 X 13 X 21, 400 X 408 X 21 X 21, 406 X 403 X 16 X 24, 414 X 405 X 18 X 28, 428 X 407 X 20 X 35, 458 X 417 X 30 X 50, 446 X 199 X 8 X 12, 450 X 200 X 9 X 14 434 X 299 X 10 X 15, 440 X 300 X 11 X 18, 496 X 199 X 9 X 14, 500 X 200 X 10 X 16, 506 X 201 X 11 X 19, 482 X 300 X 11 X 15, 488 X 300 X 11 X 18, 596 X 199 X 10 X 15, 600 X 200 X 11 X 17, 606 X 201 X 12 X 20, 612 X 202 X 13 X 23, 582 X 300 X 12 X 17, 588 X 300 X 12 X 20, 594 X 302 X 14 X 23, 692 X 300 X 13 X 20, 700 X 300 X 13 X 24, 708 X 302 X 15 X 28, 792 X 300 X 14 X 22, 800 X 300 X 14 X 26, 808 X 302 X 16 X 30, 890 X 299 X 15 X 23, 900 X 300 X 16 X 28, 912 X 302 X 18 X 34, 918 X 303 X 19 X 37	H-BEAM	S275JR+AR, S355JR+AR, S355JO+AR, S355J2+AR, S355J2+M DELIVERY CONDITION = +AR (AS ROLLED), +M (THERMOMECHANICAL ROLLING)
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2	HOT ROLLED SECTIONS OF NON-ALLOY STRUCTURAL STEEL	MS EN 10025-2 : 2011	HYUNDAI STEEL COMPANY	<p>HEIGHT (MM) X WIDTH (MM) X WEB THICKNESS (MM) X FLANGE THICKNESS (MM) 100 X 100 X 6 X 8, 125 X 125 X 6.5 X 9, 150 X 75 X 5 X 7, 148 X 100 X 6 X 9, 150 X 150 X 7 X 10, 198 X 99 X 4.5 X 7, 200 X 100 X 5.5 X 8, 194 X 150 X 6 X 9, 200 X 200 X 8 X 12, 200 X 204 X 12 X 12, 208 X 202 X 10 X 16, 248 X 124 X 5 X 8, 250 X 125 X 6 X 9, 244 X 175 X 7 X 11, 244 X 252 X 11 X 11, 248 X 249 X 8 X 13, 250 X 250 X 9 X 14, 250 X 255 X 14 X 14, 298 X 149 X 5.5 X 8, 300 X 150 X 6.5 X 9, 294 X 200 X 8 X 12, 298 X 201 X 9 X 14, 294 X 302 X 12 X 12, 298 X 299 X 9 X 14, 300 X 300 X 10 X 15, 300 X 305 X 15 X 15 304 X 301 X 11 X 17, 310 X 305 X 15 X 20, 310 X 310 X 20 X 20, 346 X 174 X 6 X 9, 350 X 175 X 7 X 11, 354 X 176 X 8 X 13, 336 X 249 X 8 X 12, 340 X 250 X 9 X 14, 338 X 351 X 13 X 13, 344 X 348 X 10 X 16, 344 X 354 X 16 X 16, 350 X 350 X 12 X 19, 350 X 357 X 19 X 19, 396 X 199 X 7 X 11, 400 X 200 X 8 X 13, 404 X 201 X 9 X 15, 386 X 299 X 9 X 14, 390 X 300 X 10 X 16, 388 X 402 X 15 X 15, 394 X 398 X 11 X 18, 394 X 405 X 18 X 18, 400 X 400 X 13 X 21, 400 X 408 X 21 X 21, 406 X 403 X 16 X 24, 414 X 405 X 18 X 28, 428 X 407 X 20 X 35, 458 X 417 X 30 X 50, 446 X 199 X 8 X 12, 450 X 200 X 9 X 14 434 X 299 X 10 X 15, 440 X 300 X 11 X 18, 496 X 199 X 9 X 14, 500 X 200 X 10 X 16, 506 X 201 X 11 X 19, 482 X 300 X 11 X 15, 488 X 300 X 11 X 18, 596 X 199 X 10 X 15, 600 X 200 X 11 X 17, 606 X 201 X 12 X 20, 612 X 202 X 13 X 23, 582 X 300 X 12 X 17, 588 X 300 X 12 X 20, 594 X 302 X 14 X 23, 692 X 300 X 13 X 20, 700 X 300 X 13 X 24, 708 X 302 X 15 X 28, 792 X 300 X 14 X 22, 800 X 300 X 14 X 26, 808 X 302 X 16 X 30, 890 X 299 X 15 X 23, 900 X 300 X 16 X 28, 912 X 302 X</p>	H-BEAM	<p>STEEL GRADE = S275JR+AR, S355JR+AR, S355JO+AR, S355J2+AR, S355J2+M DELIVERY CONDITION = +AR (AS ROLLED), +M (THERMOMECHANICAL ROLLING)</p>
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				18 X 34, 918 X 303 X 19 X 37		

3	HOT ROLLED SECTIONS OF NON-ALLOY STRUCTURAL STEEL	MS EN 10025-2 : 2011	HYUNDAI STEEL COMPANY	<p>HEIGHT (MM) X WIDTH (MM) X WEB THICKNESS (MM) X FLANGE THICKNESS (MM) 100 X 100 X 6 X 8, 125 X 125 X 6.5 X 9, 150 X 75 X 5 X 7, 148 X 100 X 6 X 9, 150 X 150 X 7 X 10, 198 X 99 X 4.5 X 7, 200 X 100 X 5.5 X 8, 194 X 150 X 6 X 9, 200 X 200 X 8 X 12, 200 X 204 X 12 X 12, 208 X 202 X 10 X 16, 248 X 124 X 5 X 8, 250 X 125 X 6 X 9, 244 X 175 X 7 X 11, 244 X 252 X 11 X 11, 248 X 249 X 8 X 13, 250 X 250 X 9 X 14, 250 X 255 X 14 X 14, 298 X 149 X 5.5 X 8, 300 X 150 X 6.5 X 9, 294 X 200 X 8 X 12, 298 X 201 X 9 X 14, 294 X 302 X 12 X 12, 298 X 299 X 9 X 14, 300 X 300 X 10 X 15, 300 X 305 X 15 X 15 304 X 301 X 11 X 17, 310 X 305 X 15 X 20, 310 X 310 X 20 X 20, 346 X 174 X 6 X 9, 350 X 175 X 7 X 11, 354 X 176 X 8 X 13, 336 X 249 X 8 X 12, 340 X 250 X 9 X 14, 338 X 351 X 13 X 13, 344 X 348 X 10 X 16, 344 X 354 X 16 X 16, 350 X 350 X 12 X 19, 350 X 357 X 19 X 19, 396 X 199 X 7 X 11, 400 X 200 X 8 X 13, 404 X 201 X 9 X 15, 386 X 299 X 9 X 14, 390 X 300 X 10 X 16, 388 X 402 X 15 X 15, 394 X 398 X 11 X 18, 394 X 405 X 18 X 18, 400 X 400 X 13 X 21, 400 X 408 X 21 X 21, 406 X 403 X 16 X 24, 414 X 405 X 18 X 28, 428 X 407 X 20 X 35, 458 X 417 X 30 X 50, 446 X 199 X 8 X 12, 450 X 200 X 9 X 14 434 X 299 X 10 X 15, 440 X 300 X 11 X 18, 496 X 199 X 9 X 14, 500 X 200 X 10 X 16, 506 X 201 X 11 X 19, 482 X 300 X 11 X 15, 488 X 300 X 11 X 18, 596 X 199 X 10 X 15, 600 X 200 X 11 X 17, 606 X 201 X 12 X 20, 612 X 202 X 13 X 23, 582 X 300 X 12 X 17, 588 X 300 X 12 X 20, 594 X 302 X 14 X 23, 692 X 300 X 13 X 20, 700 X 300 X 13 X 24, 708 X 302 X 15 X 28, 792 X 300 X 14 X 22, 800 X 300 X 14 X 26, 808 X 302 X 16 X 30, 890 X 299 X 15 X 23, 900 X 300 X 16 X 28, 912 X 302 X 18 X 34, 918 X 303 X 19 X 37</p>	H-BEAM	<p>STEEL GRADE = S275JR+AR, S355JR+AR, S355JO+AR, S355J2+AR, S355J2+M DELIVERY CONDITION = +AR (AS ROLLED), +M (THERMOMECHANICAL ROLLING)</p>
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4	HOT ROLLED SECTIONS OF NON-ALLOY STRUCTURAL STEEL	MS EN 10025-2 : 2011	HYUNDAI STEEL COMPANY	<p>HEIGHT (INCH) X WIDTH (INCH) X UNIT WEIGHT (LBS/FT)=W4 X 4 X 13, W5 X 5 X (16,19), W6 X 4 X (8.5, 9, 12, 16), W6 X 6 X (15, 20, 25), W8 X 4 X (10, 13, 15), W8 X 5¼ X (18,21), W8 X 6½ X (24,28), W8 X 8 X (31, 35, 36, 40, 48, 58, 67), W10 X 4 X (12, 15, 17, 19), W10 X 5¼ X (22,26,30), W10 X 8 X (33,39,45), W10 X 10 X (42,49, 54, 57, 60, 68, 77, 88, 100, 112), W12 X 4 X (14, 16, 19, 22), W12 X 6½ X (26, 30, 35), W12 X 8 X (40, 45, 50), W12 X 10 X (53, 58), W12 X 12 X (53, 63, 65, 72, 74, 79, 84, 87, 96, 106, 120, 136, 152, 161, 170, 190, 210) W14 X 5 X (22,26), W14 X 6¾ X (30,34,38,45), W14 X 8 X (43,48,53), W14 X 10 X (61,68,74,82),W14 X 14½ X (73, 89, 90, 99, 109, 102, 117, 120, 132), W14 X 16 (145, 159, 176, 193, 211, 233, 257),W16 X 5½ X (26, 31), W16 X 7 (36, 40, 45, 50, 57), W16 X 10¼ X (67, 77, 89, 100), W18 X 6 X (35, 40, 46), W18 X 7½ X (41, 45, 50, 55, 60, 65, 66, 71), W18 X 11 X (76, 86, 97, 106, 119, 130, 143, 158, 175, 192, 211) W21 X 6½ X (44, 50, 57), W21 X 8¼ X (48, 55, 62, 68, 73, 83, 93), W21 X 12¼ X (101, 111, 122, 132, 147, 166, 182, 201, 223), W24 X 7 X (55, 62), W24 X 9 X (68, 76, 84, 94, 103), W24 X 12¾ X (104, 117, 131, 146, 162, 176, 192, 207, 229, 250), W27 X 10 X (84, 94, 102, 114, 129), W30 X 10½ X (90, 99, 108, 116, 124, 132, 148), W33 X 11 ½ X (118, 130, 141, 152, 169), W36 X 12 X (135, 150, 160, 170, 182, 194, 210, 232)</p>	H-BEAM	STEEL GRADE = S275JR+AR, S355JR+AR, S355JO+AR, S355J2+AR, S355J2+M DELIVERY CONDITION = +AR (AS ROLLED), +M (THERMOMECHANICAL ROLLING)
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5	HOT ROLLED SECTIONS OF NON-ALLOY STRUCTURAL STEEL	MS EN 10025-2 : 2011	HYUNDAI STEEL COMPANY	HEIGHT (INCH) X WIDTH (INCH) X UNIT WEIGHT (LBS/FT)=W4 X 4 X 13, W5 X 5 X (16,19), W6 X 4 X (8.5, 9, 12, 16), W6 X 6 X (15, 20, 25), W8 X 4 X (10, 13, 15), W8 X 5¼ X (18,21), W8 X 6½ X (24,28), W8 X 8 X (31, 35, 36, 40, 48, 58, 67), W10 X 4 X (12, 15, 17, 19), W10 X 5¼ X (22,26,30), W10 X 8 X (33,39,45), W10 X 10 X (42,49, 54, 57, 60, 68, 77, 88, 100, 112), W12 X 4 X (14, 16, 19, 22), W12 X 6½ X (26, 30, 35), W12 X 8 X (40, 45, 50), W12 X 10 X (53, 58), W12 X 12 X (53, 63, 65, 72, 74, 79, 84, 87, 96, 106, 120, 136, 152, 161, 170, 190, 210) W14 X 5 X (22,26), W14 X 6¾ X (30,34,38,45), W14 X 8 X (43,48,53), W14 X 10 X (61,68,74,82),W14 X 14½ X (73, 89, 90, 99, 109, 102, 117, 120, 132), W14 X 16 (145, 159, 176, 193, 211, 233, 257),W16 X 5½ X (26, 31), W16 X 7 (36, 40, 45, 50, 57), W16 X 10¼ X (67, 77, 89, 100), W18 X 6 X (35, 40, 46), W18 X 7½ X (41, 45, 50, 55, 60, 65, 66, 71), W18 X 11 X (76, 86, 97, 106, 119, 130, 143, 158, 175, 192, 211) W21 X 6½ X (44, 50, 57), W21 X 8¼ X (48, 55, 62, 68, 73, 83, 93), W21 X 12¼ X (101, 111, 122, 132, 147, 166, 182, 201, 223), W24 X 7 X (55, 62), W24 X 9 X (68, 76, 84, 94, 103), W24 X 12¾ X (104, 117, 131, 146, 162, 176, 192, 207, 229, 250), W27 X 10 X (84, 94, 102, 114, 129), W30 X 10½ X (90, 99, 108, 116, 124, 132, 148), W33 X 11 ½ X (118, 130, 141, 152, 169), W36 X 12 X (135, 150, 160, 170, 182, 194, 210, 232)	H-BEAM	STEEL GRADE = S275JR+AR, S355JR+AR, S355JO+AR, S355J2+AR, S355J2+M DELIVERY CONDITION = +AR (AS ROLLED), +M (THERMOMECHANICAL ROLLING)
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6	HOT ROLLED SECTIONS OF NON-ALLOY STRUCTURAL STEEL	MS EN 10025-2 : 2011	HYUNDAI STEEL COMPANY	<p>HEIGHT (INCH) X WIDTH (INCH) X UNIT WEIGHT (LBS/FT)=W4 X 4 X 13, W5 X 5 X (16,19), W6 X 4 X (8.5, 9, 12, 16), W6 X 6 X (15, 20, 25), W8 X 4 X (10, 13, 15), W8 X 5¼ X (18,21), W8 X 6½ X (24,28), W8 X 8 X (31, 35, 36, 40, 48, 58, 67), W10 X 4 X (12, 15, 17, 19), W10 X 5¼ X (22,26,30), W10 X 8 X (33,39,45), W10 X 10 X (42,49, 54, 57, 60, 68, 77, 88, 100, 112), W12 X 4 X (14, 16, 19, 22), W12 X 6½ X (26, 30, 35), W12 X 8 X (40, 45, 50), W12 X 10 X (53, 58), W12 X 12 X (53, 63, 65, 72, 74, 79, 84, 87, 96, 106, 120, 136, 152, 161, 170, 190, 210) W14 X 5 X (22,26), W14 X 6¾ X (30,34,38,45), W14 X 8 X (43,48,53), W14 X 10 X (61,68,74,82),W14 X 14½ X (73, 89, 90, 99, 109, 102, 117, 120, 132), W14 X 16 (145, 159, 176, 193, 211, 233, 257),W16 X 5½ X (26, 31), W16 X 7 (36, 40, 45, 50, 57), W16 X 10¼ X (67, 77, 89, 100), W18 X 6 X (35, 40, 46), W18 X 7½ X (41, 45, 50, 55, 60, 65, 66, 71), W18 X 11 X (76, 86, 97, 106, 119, 130, 143, 158, 175, 192, 211) W21 X 6½ X (44, 50, 57), W21 X 8¼ X (48, 55, 62, 68, 73, 83, 93), W21 X 12¼ X (101, 111, 122, 132, 147, 166, 182, 201, 223), W24 X 7 X (55, 62), W24 X 9 X (68, 76, 84, 94, 103), W24 X 12¾ X (104, 117, 131, 146, 162, 176, 192, 207, 229, 250), W27 X 10 X (84, 94, 102, 114, 129), W30 X 10½ X (90, 99, 108, 116, 124, 132, 148), W33 X 11 ½ X (118, 130, 141, 152, 169), W36 X 12 X (135, 150, 160, 170, 182, 194, 210, 232)</p>	H-BEAM	<p>STEEL GRADE = S275JR+AR, S355JR+AR, S355JO+AR, S355J2+AR, S355J2+M DELIVERY CONDITION = +AR (AS ROLLED), +M (THERMOMECHANICAL ROLLING)</p>
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7	HOT ROLLED SECTIONS OF NON-ALLOY STRUCTURAL STEEL	MS EN 10025-2 : 2011	HYUNDAI STEEL COMPANY	HE100 (A,B,M), HE120 (A, B, M), HE140 (A, B, M), HE160 (A, B, M), HE180 (A, B, M), HE200 (A, B, M), HE220 (A, B, M), HE240 (AA, A, B, M), HE260 (AA, A, B, M), HE280 (AA, A, B, M), HE300 (AA, A, B, M), HE320 (AA, A, B, M), HE340 (AA, A, B, M), HE360 (AA, A, B, M), HE400 (AA, A, B, M), HE450 (AA, A, B, M), HE500 (AA, A, B, M), HE550 (AA, A, B, M), HE600 (AA, A, B, M), HE650 (AA, A, B, M), HE700 (AA, A, B, M), HE800 (AA, A, B, M), HE900 (AA, A, B, M)	H-BEAM	STEEL GRADE = S275JR+AR, S355JR+AR, S355JO+AR, S355J2+AR, S355J2+M DELIVERY CONDITION = +AR (AS ROLLED), +M (THERMOMECHANICAL ROLLING)
8	HOT ROLLED SECTIONS OF NON-ALLOY STRUCTURAL STEEL	MS EN 10025-2 : 2011	HYUNDAI STEEL COMPANY	IPE120 (A, -), IPE140 (A, -), IPE160 (A, -), IPE180 (A, -, 0), IPE200 (A, -, 0), IPE220 (A, -, 0), IPE240 (A, -, 0), IPE270 (A, -, 0), IPE300 (A, -, 0), IPE330 (A, -, 0), IPE360 (A, -, 0), IPE400 (A, -, 0), IPE450 (A, -, 0), IPE500 (A, -, 0), IPE550 (A, -, 0), IPE600 (A, -, 0)	H-BEAM	STEEL GRADE = S275JR+AR, S355JR+AR, S355JO+AR, S355J2+AR, S355J2+M DELIVERY CONDITION = +AR (AS ROLLED), +M (THERMOMECHANICAL ROLLING)
9	HOT ROLLED SECTIONS OF NON-ALLOY STRUCTURAL STEEL	MS EN 10025-2 : 2011	HYUNDAI STEEL COMPANY	DESIGNATION X UNIT WEIGHT (KG/M) HD260 X (68.2, 92.9, 114, 142, 172), HD320 X (97.7, 127, 158, 198, 245,300), HD360 (134, 148, 162, 179, 196), HP200 X 53.5, HP220 X 57.2, HP260 X (75.0, 87.3), HP305 X (78.4, 88.0, 95.0, 110, 126, 149, 180, 186, 223), HP320 X (88.5, 103, 117, 147, 184), HP360 (84.3, 109, 133, 152, 174, 180)	H-BEAM	STEEL GRADE = S275JR+AR, S355JR+AR, S355JO+AR, S355J2+AR, S355J2+M DELIVERY CONDITION = +AR (AS ROLLED), +M (THERMOMECHANICAL ROLLING)

10	HOT ROLLED SECTIONS OF NON-ALLOY STRUCTURAL STEEL	MS EN 10025-2 : 2011	HYUNDAI STEEL COMPANY	HEIGHT (MM) X WIDTH (MM) X UNIT WEIGHT (KG/M) =203 X 102 X 23, 203 X 133 X (25.30), 254 X 102 X (22, 25, 28), 254 X 146 X (31, 37, 43), 305 X 102 X (25, 28, 33), 305 X 165 X (40, 46, 54), 356 X 127 X (33, 39), 356 X 171 X (45, 51, 57,67), 406 X 140 X (39, 46), 406 X 178 X (54, 60, 67, 74), 457 X 152 X (52, 60, 67, 74, 82), 457 X 191 X (67, 74, 82, 89, 98), 533 X 210 X (82, 92, 101, 109, 122), 610 X 229 X (101, 113, 125, 140), 610 X 305 X (149, 179, 238), 686 X 254 X (125, 140, 152, 170), 762 X 267 X (134, 147, 173, 197), 838 X 292 X (176, 194, 226)	H-BEAM	STEEL GRADE = S275JR+AR, S355JR+AR, S355JO+AR, S355J2+AR, S355J2+M DELIVERY CONDITION = +AR (AS ROLLED), +M (THERMOMECHANICAL ROLLING)
11	HOT ROLLED SECTIONS OF NON-ALLOY STRUCTURAL STEEL	MS EN 10025-2 : 2011	HYUNDAI STEEL COMPANY	HEIGHT (MM) X WIDTH (MM) X UNIT WEIGHT (KG/M) =203 X 102 X 23, 203 X 133 X (25.30), 254 X 102 X (22, 25, 28), 254 X 146 X (31, 37, 43), 305 X 102 X (25, 28, 33), 305 X 165 X (40, 46, 54), 356 X 127 X (33, 39), 356 X 171 X (45, 51, 57,67), 406 X 140 X (39, 46), 406 X 178 X (54, 60, 67, 74), 457 X 152 X (52, 60, 67, 74, 82), 457 X 191 X (67, 74, 82, 89, 98), 533 X 210 X (82, 92, 101, 109, 122), 610 X 229 X (101, 113, 125, 140), 610 X 305 X (149, 179, 238), 686 X 254 X (125, 140, 152, 170), 762 X 267 X (134, 147, 173, 197), 838 X 292 X (176, 194, 226)	H-BEAM	STEEL GRADE = S275JR+AR, S355JR+AR, S355JO+AR, S355J2+AR, S355J2+M DELIVERY CONDITION = +AR (AS ROLLED), +M (THERMOMECHANICAL ROLLING)
12	HOT ROLLED SECTIONS OF NON-ALLOY STRUCTURAL STEEL	MS EN 10025-2 : 2011	HYUNDAI STEEL COMPANY	HEIGHT (MM) X WIDTH (MM) X UNIT WEIGHT (KG/M) =914 X 305 X (201, 224, 253, 289), 152 X 152 X (23, 30, 37), 203 X 203 X (46, 52, 60, 71, 86), 254 X 254 X (73, 89, 107, 132, 167), 305 X 305 X (97, 118, 137, 158, 198, 240, 283), 356 X 368 X (129, 153, 177, 202), 356 X 406 X (235, 287, 340, 393), 203 X 203 X 54, 254 X 254 X (63, 71, 85), 305 X 305X (79, 88, 95, 110, 126, 149, 186, 223), 356 X 368 X (109, 133, 152, 174)	H-BEAM	STEEL GRADE = S275JR+AR, S355JR+AR, S355JO+AR, S355J2+AR, S355J2+M DELIVERY CONDITION = +AR (AS ROLLED), +M (THERMOMECHANICAL ROLLING)