



## 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 : <b>2-12190021</b>	
Nama & Alamat Kilang	
<b>SIAM YAMATO STEEL CO., LTD</b> <b>9/9, SOI G-5, HEMARAJ INDUSTRIAL ESTATE</b> <b>21150 AMPHUR MUANG</b> <b>RAYONG PROVINCE, THAILAND</b>	
Kategori Produk	Negara Pembuat
<b>IRON AND STEEL PRODUCTS</b>	<b>THAILAND</b>
No. Sijil Produk / Laporan Ujian : <b>PC000670</b>	
Tempoh Sah Perakuan Pematuhan Standard	<b>08 Oct 2021</b> sehingga <b>07 Oct 2022</b>
Jenis produk Bahan Binaan : (Rujuk <b>Lampiran A</b> untuk butiran terperinci)	

MOHD IDRUS BIN DIN  
PENGURUS BESAR  
BAHAGIAN STANDARD DAN BAHAN BINAAN



SIJIL INI ADALAH CETAKAN KOMPUTER DAN TIDAK MEMERLUKAN TANDATANGAN

No. Kelulusan PPS : **2-12190021**  
 No. Permohonan : **PPSi\_1021000042**  
 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	SYS	DESIGNATION (MM X MM X KG/M) =203 X 102 X 15, 203 X 102 X 23, 203 X 133 X 25, 203 X 133 X 30, 254 X 102 X 22, 254 X 102 X 25, 254 X 102 X 28, 254 X 146 X 31, 254 X 146 X 37, 254 X 146 X 43, 305 X 102 X 25, 305 X 102 X 28, 305 X 102 X 33, 305 X 165 X 40, 305 X 165 X 46, 305 X 165 X 54, 356 X 171 X 45, 356 X 171 X 51, 356 X 171 X 57, 356 X 171 X 67	UNIVERSAL BEAMS (UB)	QUALITY DESIGNATION = JR, J0, J2 ; DELIVERY CONDITION = +AR, STEEL NAME : STRUCTURAL STEEL=S275, S355
2	HOT ROLLED SECTIONS OF NON-ALLOY STRUCTURAL STEEL	MS EN 10025-2 : 2011	SYS	DESIGNATION (MM X MM X KG/M) =203 X 102 X 15, 203 X 102 X 23, 203 X 133 X 25, 203 X 133 X 30, 254 X 102 X 22, 254 X 102 X 25, 254 X 102 X 28, 254 X 146 X 31, 254 X 146 X 37, 254 X 146 X 43, 305 X 102 X 25, 305 X 102 X 28, 305 X 102 X 33, 305 X 165 X 40, 305 X 165 X 46, 305 X 165 X 54, 356 X 171 X 45, 356 X 171 X 51, 356 X 171 X 57, 356 X 171 X 67	UNIVERSAL BEAMS (UB)	QUALITY DESIGNATION = JR, J0, J2 ; DELIVERY CONDITION = +AR, STEEL NAME : STRUCTURAL STEEL=S275, S355
3	HOT ROLLED SECTIONS OF NON-ALLOY STRUCTURAL STEEL	MS EN 10025-2 : 2011	SYS	DESIGNATION (MM X MM X KG/M) =152 X 152 X 23, 152 X 152 X 30, 152 X 152 X 37, 203 X 203 X 46, 203 X 203 X 52, 203 X 203 X 60	UNIVERSAL COLUMNS (UC)	QUALITY DESIGNATION = JR, J0, J2 ; DELIVERY CONDITION = +AR, STEEL NAME : STRUCTURAL STEEL=S275, S355

4	HOT ROLLED SECTIONS OF NON-ALLOY STRUCTURAL STEEL	MS EN 10025-2 : 2011	SYS	DESIGNATION (MM X MM X KG/M) =203 X 203 X 45, 203 X 203 X 54	UNIVERSAL BEARING PILES (UBP)	QUALITY DESIGNATION = JR, J0, J2 ; DELIVERY CONDITION = +AR, STEEL NAME : STRUCTURAL STEEL=S275, S355
5	HOT ROLLED SECTIONS OF NON-ALLOY STRUCTURAL STEEL	MS EN 10025-2 : 2011	SYS	DESIGNATION (MM X MM X KG/M) =102 X 102 X 19.3, 127 X 127 X 23.8, 127 X 127 X 28.1, 152 X 102 X 13.5, 152 X 102 X 18, 152 X 102 X 24, 152 X 152 X 22.5, 152 X 152 X 29.8, 203 X 102 X 19.3, 203 X 102 X 22.5, 203 X 133 X 26.6, 203 X 133 X 31.3, 203 X 203 X 46.1, 203 X 203 X 52, 203 X 203 X 59, 254 X 102 X 22.3, 254 X 102 X 25.3, 254 X 102 X 28.4, 254 X 146 X 32.7, 254 X 146 X 38.5, 254 X 146 X 44.8, 305 X 102 X 21, 305 X 102 X 23.8, 305 X 102 X 28.3, 305 X 102 X 32.7, 305 X 165 X 38.7, 305 X 165 X 44.5, 305 X 165 X 52, 356 X 171 X 44, 356 X 171 X 51, 356 X 171 X 57.8	W-SHAPES	QUALITY DESIGNATION = JR, J0, J2 ; DELIVERY CONDITION = +AR, STEEL NAME : STRUCTURAL STEEL=S275, S355
6	HOT ROLLED SECTIONS OF NON-ALLOY STRUCTURAL STEEL	MS EN 10025-2 : 2011	SYS	DESIGNATION (MM X MM X KG/M) =102 X 102 X 19.3, 127 X 127 X 23.8, 127 X 127 X 28.1, 152 X 102 X 13.5, 152 X 102 X 18, 152 X 102 X 24, 152 X 152 X 22.5, 152 X 152 X 29.8, 203 X 102 X 19.3, 203 X 102 X 22.5, 203 X 133 X 26.6, 203 X 133 X 31.3, 203 X 203 X 46.1, 203 X 203 X 52, 203 X 203 X 59, 254 X 102 X 22.3, 254 X 102 X 25.3, 254 X 102 X 28.4, 254 X 146 X 32.7, 254 X 146 X 38.5, 254 X 146 X 44.8, 305 X 102 X 21, 305 X 102 X 23.8, 305 X 102 X 28.3, 305 X 102 X 32.7, 305 X 165 X 38.7, 305 X 165 X 44.5, 305 X 165 X 52, 356 X 171 X 44, 356 X 171 X 51, 356 X 171 X 57.8	W-SHAPES	QUALITY DESIGNATION = JR, J0, J2 ; DELIVERY CONDITION = +AR, STEEL NAME : STRUCTURAL STEEL=S275, S355

7	HOT ROLLED SECTIONS OF NON-ALLOY STRUCTURAL STEEL	MS EN 10025-2 : 2011	SYS	DESIGNATION (MM X MM X KG/M) =203 X 203 X 53	H-PILES	QUALITY DESIGNATION = JR, J0, J2 ; DELIVERY CONDITION = +AR, STEEL NAME : STRUCTURAL STEEL=S275, S355
8	HOT ROLLED SECTIONS OF NON-ALLOY STRUCTURAL STEEL	MS EN 10025-2 : 2011	SYS	DESIGNATION (MM X MM X KG/M) = 100 X 50 X 9.3, 100 X 100 X 16.9, 100 X 100 X 17.2, 125 X 125 X 23.6, 125 X 125 X 23.8, 148 X 100 X 20.7, 148 X 100 X 21.1, 150 X 75 X 14, 150 X 100 X 20.7, 150 X 100 X 21.1, 150 X 150 X 31.1, 150 X 150 X 31.5, 175 X 175 X 40.2, 175 X 175 X 40.4, 194 X 150 X 29.9, 194 X 150 X 30.6, 198 X 99.X 17.8, 198 X 99 X 18.2, 200 X 100 X 17.8, 200 X 100 X 18.2, 200 X 100 X 20.9, 200 X 100 X 21.3, 200 X 150 X 29.9, 200 X 150 X 30.6, 200 X 200 X 49.9, 200 X 200 X 56.2, 200 X 200 X 65.7, 203 X 165 X 35.9, 203 X 165 X 41.7, 208 X 202 X 65.7, 244 X 175 X 43.6 244 X 175 X 44.1, 244 X 252 X 64.4, 248 X 124 X 25.1, 248 X 124 X 25.7, 248 X 249 X 66.5, 250 X 125 X 25.1, 250 X 125 X 25.7, 250 X 125 X 29, 250 X 125 X 29.6, 250 X 175 X 43.6, 250 X 175 X 44.1, 250 X 250 X 64.4, 250 X 250 X 66.5, 250 X 250 X 71.8, 250 X 250 X 72.4, 250 X 255 X 81.6, 250 X 250 X 82.2, 250 X 255 X 82.2, 294 X 200 X 55.8, 294 X 200 X 56.8, 298 X 149 X 32.0, 298 X 201 X 65.4, 300 X 150 X 32.0, 300 X 150 X 36.7, 300 X 200 X 55.8, 300 X 200 X 56.8, 300 X 200 X 65.4, 346 X 174 X 41.2, 346 X 174 X 41.4, 350 X 175 X 41.2, 350 X 175 X 41.4, 350 X 175 X 49.4	H-BEAMS	QUALITY DESIGNATION = JR, J0, J2 ; DELIVERY CONDITION = +AR, STEEL NAME : STRUCTURAL STEEL=S275, S355

9	HOT ROLLED SECTIONS OF NON-ALLOY STRUCTURAL STEEL	MS EN 10025-2 : 2011	SYS	DESIGNATION (MM X MM X KG/M) = 100 X 50 X 9.3, 100 X 100 X 16.9, 100 X 100 X 17.2, 125 X 125 X 23.6, 125 X 125 X 23.8, 148 X 100 X 20.7, 148 X 100 X 21.1, 150 X 75 X 14, 150 X 100 X 20.7, 150 X 100 X 21.1, 150 X 150 X 31.1, 150 X 150 X 31.5, 175 X 175 X 40.2, 175 X 175 X 40.4, 194 X 150 X 29.9, 194 X 150 X 30.6, 198 X 99.X 17.8, 198 X 99 X 18.2, 200 X 100 X 17.8, 200 X 100 X 18.2, 200 X 100 X 20.9, 200 X 100 X 21.3, 200 X 150 X 29.9, 200 X 150 X 30.6, 200 X 200 X 49.9, 200 X 200 X 56.2, 200 X 200 X 65.7, 203 X 165 X 35.9, 203 X 165 X 41.7, 208 X 202 X 65.7, 244 X 175 X 43.6 244 X 175 X 44.1, 244 X 252 X 64.4, 248 X 124 X 25.1, 248 X 124 X 25.7, 248 X 249 X 66.5, 250 X 125 X 25.1, 250 X 125 X 25.7, 250 X 125 X 29, 250 X 125 X 29.6, 250 X 175 X 43.6, 250 X 175 X 44.1, 250 X 250 X 64.4, 250 X 250 X 66.5, 250 X 250 X 71.8, 250 X 250 X 72.4, 250 X 255 X 81.6, 250 X 250 X 82.2, 250 X 255 X 82.2, 294 X 200 X 55.8, 294 X 200 X 56.8, 298 X 149 X 32.0, 298 X 201 X 65.4, 300 X 150 X 32.0, 300 X 150 X 36.7, 300 X 200 X 55.8, 300 X 200 X 56.8, 300 X 200 X 65.4, 346 X 174 X 41.2, 346 X 174 X 41.4, 350 X 175 X 41.2, 350 X 175 X 41.4, 350 X 175 X 49.4	H-BEAMS	QUALITY DESIGNATION = JR, J0, J2 ; DELIVERY CONDITION = +AR, STEEL NAME : STRUCTURAL STEEL=S275, S355
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10	HOT ROLLED SECTIONS OF NON-ALLOY STRUCTURAL STEEL	MS EN 10025-2 : 2011	SYS	DESIGNATION (MM X MM X KG/M) = 100 X 50 X 9.3, 100 X 100 X 16.9, 100 X 100 X 17.2, 125 X 125 X 23.6, 125 X 125 X 23.8, 148 X 100 X 20.7, 148 X 100 X 21.1, 150 X 75 X 14, 150 X 100 X 20.7, 150 X 100 X 21.1, 150 X 150 X 31.1, 150 X 150 X 31.5, 175 X 175 X 40.2, 175 X 175 X 40.4, 194 X 150 X 29.9, 194 X 150 X 30.6, 198 X 99 X 17.8, 198 X 99 X 18.2, 200 X 100 X 17.8, 200 X 100 X 18.2, 200 X 100 X 20.9, 200 X 100 X 21.3, 200 X 150 X 29.9, 200 X 150 X 30.6, 200 X 200 X 49.9, 200 X 200 X 56.2, 200 X 200 X 65.7, 203 X 165 X 35.9, 203 X 165 X 41.7, 208 X 202 X 65.7, 244 X 175 X 43.6, 244 X 175 X 44.1, 244 X 252 X 64.4, 248 X 124 X 25.1, 248 X 124 X 25.7, 248 X 249 X 66.5, 250 X 125 X 25.1, 250 X 125 X 25.7, 250 X 125 X 29, 250 X 125 X 29.6, 250 X 175 X 43.6, 250 X 175 X 44.1, 250 X 250 X 64.4, 250 X 250 X 66.5, 250 X 250 X 71.8, 250 X 250 X 72.4, 250 X 255 X 81.6, 250 X 250 X 82.2, 250 X 255 X 82.2, 294 X 200 X 55.8, 294 X 200 X 56.8, 298 X 149 X 32.0, 298 X 201 X 65.4, 300 X 150 X 32.0, 300 X 150 X 36.7, 300 X 200 X 55.8, 300 X 200 X 56.8, 300 X 200 X 65.4, 346 X 174 X 41.2, 346 X 174 X 41.4, 350 X 175 X 41.2, 350 X 175 X 41.4, 350 X 175 X 49.4	H-BEAMS	QUALITY DESIGNATION = JR, J0, J2 ; DELIVERY CONDITION = +AR, STEEL NAME : STRUCTURAL STEEL=S275, S355
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11	HOT ROLLED SECTIONS OF NON-ALLOY STRUCTURAL STEEL	MS EN 10025-2 : 2011	SYS	DESIGNATION (MM X MM X MM X MM) = 100 X 50 X 5 X 7, 100 X 100 X 6 X 8, 125 X 125 X 6.5 X 9, 148 X 100 X 6 X 9, 150 X 75 X 5 X 7, 150 X 100 X 6 X 9, 150 X 150 X 7 X 10, 175 X 175 X 7.5 X 11, 194 X 150 X 6 X 9, 198 X 199 X 4.5 X 7, 200 X 100 X 4.5 X 7, 200 X 100 X 5.5 X 8, 200 X 150 X 6 X 9, 200 X 200 X 8 X 12, 200 X 200 X 10 X 16, 200 X 200 X 12 X 12, 200 X 204 X 12 X 12, 208 X 202 X 10 X 16, 244 X 175 X 7 X 11, 244 X 252 X 11 X 11, 248 X 124 X 5 X 8, 248 X 249 X 8 X 13, 250 X 125 X 5 X 8, 250 X 125 X 6 X 9, 250 X 175 X 7 X 11, 250 X 250 X 8 X 13, 250 X 250 X 9 X 14 250 X 250 X 11 X 11, 250 X 250 X 14 X 14, 250 X 255 X 14 X 14, 294 X 200 X 8 X 12, 298 X 149 X 5.5 X 8, 298 X 201 X 9 X 14, 300 X 150 X 5.5 X 8, 300 X 150 X 6.5 X 9, 300 X 200 X 8 X 12, 300 X 200 X 9 X 14, 346 X 174 X 6 X 9, 350 X 175 X 6 X 9, 350 X 175 X 7 X 11, 350 X 175 X 8 X 13, 354 X 176 X 8 X 13	H-BEAMS	QUALITY DESIGNATION = JR, J0, J2 ; DELIVERY CONDITION = +AR, STEEL NAME : STRUCTURAL STEEL=S275, S355
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12	HOT ROLLED SECTIONS OF NON-ALLOY STRUCTURAL STEEL	MS EN 10025-2 : 2011	SYS	DESIGNATION (MM X MM X MM X MM) = 100 X 50 X 5 X 7, 100 X 100 X 6 X 8, 125 X 125 X 6.5 X 9, 148 X 100 X 6 X 9, 150 X 75 X 5 X 7, 150 X 100 X 6 X 9, 150 X 150 X 7 X 10, 175 X 175 X 7.5 X 11, 194 X 150 X 6 X 9, 198 X 199 X 4.5 X 7, 200 X 100 X 4.5 X 7, 200 X 100 X 5.5 X 8, 200 X 150 X 6 X 9, 200 X 200 X 8 X 12, 200 X 200 X 10 X 16, 200 X 200 X 12 X 12, 200 X 204 X 12 X 12, 208 X 202 X 10 X 16, 244 X 175 X 7 X 11, 244 X 252 X 11 X 11, 248 X 124 X 5 X 8, 248 X 249 X 8 X 13, 250 X 125 X 5 X 8, 250 X 125 X 6 X 9, 250 X 175 X 7 X 11, 250 X 250 X 8 X 13, 250 X 250 X 9 X 14 250 X 250 X 11 X 11, 250 X 250 X 14 X 14, 250 X 255 X 14 X 14, 294 X 200 X 8 X 12, 298 X 149 X 5.5 X 8, 298 X 201 X 9 X 14, 300 X 150 X 5.5 X 8, 300 X 150 X 6.5 X 9, 300 X 200 X 8 X 12, 300 X 200 X 9 X 14, 346 X 174 X 6 X 9, 350 X 175 X 6 X 9, 350 X 175 X 7 X 11, 350 X 175 X 8 X 13, 354 X 176 X 8 X 13	H-BEAMS	QUALITY DESIGNATION = JR, J0, J2 ; DELIVERY CONDITION = +AR, STEEL NAME : STRUCTURAL STEEL=S275, S355
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13	HOT ROLLED SECTIONS OF NON-ALLOY STRUCTURAL STEEL	MS EN 10025-2 : 2011	SYS	DESIGNATION (MM X MM X MM X MM) = 100 X 50 X 5 X 7, 100 X 100 X 6 X 8, 125 X 125 X 6.5 X 9, 148 X 100 X 6 X 9, 150 X 75 X 5 X 7, 150 X 100 X 6 X 9, 150 X 150 X 7 X 10, 175 X 175 X 7.5 X 11, 194 X 150 X 6 X 9, 198 X 199 X 4.5 X 7, 200 X 100 X 4.5 X 7, 200 X 100 X 5.5 X 8, 200 X 150 X 6 X 9, 200 X 200 X 8 X 12, 200 X 200 X 10 X 16, 200 X 200 X 12 X 12, 200 X 204 X 12 X 12, 208 X 202 X 10 X 16, 244 X 175 X 7 X 11, 244 X 252 X 11 X 11, 248 X 124 X 5 X 8, 248 X 249 X 8 X 13, 250 X 125 X 5 X 8, 250 X 125 X 6 X 9, 250 X 175 X 7 X 11, 250 X 250 X 8 X 13, 250 X 250 X 9 X 14, 250 X 250 X 11 X 11, 250 X 250 X 14 X 14, 250 X 255 X 14 X 14, 294 X 200 X 8 X 12, 298 X 149 X 5.5 X 8, 298 X 201 X 9 X 14, 300 X 150 X 5.5 X 8, 300 X 150 X 6.5 X 9, 300 X 200 X 8 X 12, 300 X 200 X 9 X 14, 346 X 174 X 6 X 9, 350 X 175 X 6 X 9, 350 X 175 X 7 X 11, 350 X 175 X 8 X 13, 354 X 176 X 8 X 13	H-BEAMS	QUALITY DESIGNATION = JR, J0, J2 ; DELIVERY CONDITION = +AR, STEEL NAME : STRUCTURAL STEEL=S275, S355
14	HOT ROLLED SECTIONS OF NON-ALLOY STRUCTURAL STEEL	MS EN 10025-2 : 2011	SYS	DESIGNATION (INCH X INCH X LB/FT) = 6" X 6" X 16, 6" X 6" X 20, 6" X 6" X 25, 8" X 8" X 31, 8" X 8" X 35, 8" X 8" X 40	UNIVERSAL COLUMNS (UC)	QUALITY DESIGNATION = JR, J0, J2 ; DELIVERY CONDITION = +AR, STEEL NAME : STRUCTURAL STEEL=S275, S355
15	HOT ROLLED SECTIONS OF NON-ALLOY STRUCTURAL STEEL	MS EN 10025-2 : 2011	SYS	DESIGNATION (INCH X INCH X LB/FT) = 8" X 8" X 30, 8" X 8" X 36	UNIVERSAL BEARING PILES (UBP)	QUALITY DESIGNATION = JR, J0, J2 ; DELIVERY CONDITION = +AR, STEEL NAME : STRUCTURAL STEEL=S275, S355

16	HOT ROLLED SECTIONS OF NON-ALLOY STRUCTURAL STEEL	MS EN 10025-2 : 2011	SYS	DESIGNATION (INCH X INCH X LB/FT) = 4" X 4" X 13, 5" X 5" X 16, 5" X 5" X 19, 6" X 4" X 9, 6" X 4" X 12, 6" X 4" X 16, 6" X 6" X 15, 6" X 6" X 20, 6" X 6" X 25, 8" X 4" X 10, 8" X 4" X 13, 8" X 4" X 15, 8" X 5" ¼ X 18, 8" X 5" ¼ X 21, 8" X 8" X 31, 8" X 8" X 35, 8" X 8" X 40, 8" X 8" X 48, 8" X 8" X 58, 8" X 8" X 67, 10" X 4" X 12 10" X 4" X 15, 10" X 4" X 17, 10" X 4" X 19, 10" X 5" ¾ X 22, 10" X 5" ¾ X 26, 10" X 5" ¾ X 30, 12" X 4" X 14, 12" X 4" X 16, 12" X 4" X 19, 12" X 4" X 22, 12" X 6" ½ X 26, 12" X 6" ½ X 30, 12" X 6" ½ X 35, 14" X 6¾" X 30, 14" X 6¾" X 34, 14" X 6¾" X 38, 12" X 8" X 40, 12" X 8" X 45, 12" X 8" X 50, 14" X 5" X 22, 14" X 5" X 26	W-SHAPES	QUALITY DESIGNATION = JR, J0, J2 ; DELIVERY CONDITION = +AR, STEEL NAME : STRUCTURAL STEEL=S275, S355
17	HOT ROLLED SECTIONS OF NON-ALLOY STRUCTURAL STEEL	MS EN 10025-2 : 2011	SYS	DESIGNATION (INCH X INCH X LB/FT) = 4" X 4" X 13, 5" X 5" X 16, 5" X 5" X 19, 6" X 4" X 9, 6" X 4" X 12, 6" X 4" X 16, 6" X 6" X 15, 6" X 6" X 20, 6" X 6" X 25, 8" X 4" X 10, 8" X 4" X 13, 8" X 4" X 15, 8" X 5" ¼ X 18, 8" X 5" ¼ X 21, 8" X 8" X 31, 8" X 8" X 35, 8" X 8" X 40, 8" X 8" X 48, 8" X 8" X 58, 8" X 8" X 67, 10" X 4" X 12 10" X 4" X 15, 10" X 4" X 17, 10" X 4" X 19, 10" X 5" ¾ X 22, 10" X 5" ¾ X 26, 10" X 5" ¾ X 30, 12" X 4" X 14, 12" X 4" X 16, 12" X 4" X 19, 12" X 4" X 22, 12" X 6" ½ X 26, 12" X 6" ½ X 30, 12" X 6" ½ X 35, 14" X 6¾" X 30, 14" X 6¾" X 34, 14" X 6¾" X 38, 12" X 8" X 40, 12" X 8" X 45, 12" X 8" X 50, 14" X 5" X 22, 14" X 5" X 26	W-SHAPES	QUALITY DESIGNATION = JR, J0, J2 ; DELIVERY CONDITION = +AR, STEEL NAME : STRUCTURAL STEEL=S275, S355

18	HOT ROLLED SECTIONS OF NON-ALLOY STRUCTURAL STEEL	MS EN 10025-2 : 2011	SYS	DESIGNATION (INCH X INCH X LB/FT) = 4" X 4" X 13, 5" X 5" X 16, 5" X 5" X 19, 6" X 4" X 9, 6" X 4" X 12, 6" X 4" X 16, 6" X 6" X 15, 6" X 6" X 20, 6" X 6" X 25, 8" X 4" X 10, 8" X 4" X 13, 8" X 4" X 15, 8" X 5" ¼ X 18, 8" X 5" ¼ X 21, 8" X 8" X 31, 8" X 8" X 35, 8" X 8" X 40, 8" X 8" X 48, 8" X 8" X 58, 8" X 8" X 67, 10" X 4" X 12 10" X 4" X 15, 10" X 4" X 17, 10" X 4" X 19, 10" X 5" ¾ X 22, 10" X 5" ¾ X 26, 10" X 5" ¾ X 30, 12" X 4" X 14, 12" X 4" X 16, 12" X 4" X 19, 12" X 4" X 22, 12" X 6" ½ X 26, 12" X 6" ½ X 30, 12" X 6" ½ X 35, 14" X 6¾" X 30, 14" X 6¾" X 34, 14" X 6¾" X 38, 12" X 8" X 40, 12" X 8" X 45, 12" X 8" X 50, 14" X 5" X 22, 14" X 5" X 26	W-SHAPES	QUALITY DESIGNATION = JR, J0, J2 ; DELIVERY CONDITION = +AR, STEEL NAME : STRUCTURAL STEEL=S275, S355
19	HOT ROLLED SECTIONS OF NON-ALLOY STRUCTURAL STEEL	MS EN 10025-2 : 2011	SYS	DESIGNATION (INCH X INCH X LB/FT) = 8" X 8" X 36	H-PILE	QUALITY DESIGNATION = JR, J0, J2 ; DELIVERY CONDITION = +AR, STEEL NAME : STRUCTURAL STEEL=S275, S355
20	HOT ROLLED SECTIONS OF NON-ALLOY STRUCTURAL STEEL	MS EN 10025-2 : 2011	SYS	DESIGNATION (MM UB X KG/M) = 150 UB X 14, 150 UB X 18, 180 UB X 16.1, 180 UB X 18.1, 180 UB X 22.2, 200 UB X 18.2, 200 UB X 22.3, 200 UB X 25.4, 200 UB X 29.8, 250 UB X 25.7, 250 UB X 31.4, 250 UB X 37.3, 310 UB X 32, 310 UB X 40.4, 310 UB X 46.2, 360 UB X 44.7, 360 UB X 50.7, 360 UB 56.7	UNIVERSAL BEAM (UB)	QUALITY DESIGNATION = JR, J0, J2 ; DELIVERY CONDITION = +AR, STEEL NAME : STRUCTURAL STEEL=S275, S355

21	HOT ROLLED SECTIONS OF NON-ALLOY STRUCTURAL STEEL	MS EN 10025-2 : 2011	SYS	DESIGNATION (MM UB X KG/M) = 150 UB X 14, 150 UB X 18, 180 UB X 16.1, 180 UB X 18.1, 180 UB X 22.2, 200 UB X 18.2, 200 UB X 22.3, 200 UB X 25.4, 200 UB X 29.8, 250 UB X 25.7, 250 UB X 31.4, 250 UB X 37.3, 310 UB X 32, 310 UB X 40.4, 310 UB X 46.2, 360 UB X 44.7, 360 UB X 50.7, 360 UB 56.7	UNIVERSAL BEAM (UB)	QUALITY DESIGNATION = JR, J0, J2 ; DELIVERY CONDITION = +AR, STEEL NAME : STRUCTURAL STEEL=S275, S355
22	HOT ROLLED SECTIONS OF NON-ALLOY STRUCTURAL STEEL	MS EN 10025-2 : 2011	SYS	DESIGNATION (MM UC X KG/M) = 100 UC X 14.8, 150 UC X 23.4, 150 UC X 30, 150 UC X 37.2, 200 UC X 46.2, 200 UC X 52.2, 200 UC X 59.5	UNIVERSAL COLUMNS (UC)	QUALITY DESIGNATION = JR, J0, J2 ; DELIVERY CONDITION = +AR, STEEL NAME : STRUCTURAL STEEL=S275, S355
23	HOT ROLLED SECTIONS OF NON-ALLOY STRUCTURAL STEEL	MS EN 10025-2 : 2011	SYS	DESIGNATION (HE MM A X KG/M ) = HE 100 A X 16.7, HE 160 A X 30.4, HE 180 A X 35.5, HE 200 A X 42.3, HE 220 A X 50.5	H-BEAMS	QUALITY DESIGNATION = JR, J0, J2 ; DELIVERY CONDITION = +AR, STEEL NAME : STRUCTURAL STEEL=S275, S355
24	HOT ROLLED SECTIONS OF NON-ALLOY STRUCTURAL STEEL	MS EN 10025-2 : 2011	SYS	DESIGNATION (HE MM B X KG/M) = HE 100 B X 20.4, HE 160 B X 42.6, HE 180 B X 51.2, HE 200 B X 61.3, HE 220 B X 71.5	H-BEAMS	QUALITY DESIGNATION = JR, J0, J2 ; DELIVERY CONDITION = +AR, STEEL NAME : STRUCTURAL STEEL=S275, S355

25	HOT ROLLED SECTIONS OF NON-ALLOY STRUCTURAL STEEL	MS EN 10025-2 : 2011	SYS	DESIGNATION (IPE MM X KG/M) = IPE 100 X 8.1, IPE 180 X 18.8, IPE 200 X 22.4, IPE 240 X 30.7, IPE 270 X 36.1, IPE 300 X 42.2, IPE 330 X 49.1	H-BEAMS	QUALITY DESIGNATION = JR, J0, J2 ; DELIVERY CONDITION = +AR, STEEL NAME : STRUCTURAL STEEL=S275, S355
26	HOT ROLLED SECTIONS OF NON-ALLOY STRUCTURAL STEEL	MS EN 10025-2 : 2011	SYS	DESIGNATION (IPEA MM X KG/M) = IPEA 100 X 6.9, IPEA 180 X 15.4, IPEA 200 X 18.4, IPEA 300 X 36.5	H-BEAMS	QUALITY DESIGNATION = JR, J0, J2 ; DELIVERY CONDITION = +AR, STEEL NAME : STRUCTURAL STEEL=S275, S355
27	HOT ROLLED SECTIONS OF NON-ALLOY STRUCTURAL STEEL	MS EN 10025-2 : 2011	SYS	DESIGNATION (IPEAA MM X KG/M) = IPEAA 100 X 6.7, IPEAA 180 X 14.9, IPEAA 200 X 18	H-BEAMS	QUALITY DESIGNATION = JR, J0, J2 ; DELIVERY CONDITION = +AR, STEEL NAME : STRUCTURAL STEEL=S275, S355
28	HOT ROLLED SECTIONS OF NON-ALLOY STRUCTURAL STEEL	MS EN 10025-2 : 2011	SYS	DESIGNATION (MM PFC X KG/M) = 150 PFC X 17.7, 150 PPC X 17.9, 150 PFC X 18, 180 PFC X 20, 180 PFC X 20.3, 180 PFC X 20.9, 200 PFC X 22.9, 200 PFC X 23, 200 PFC X 23.4, 230 PFC X 25.1, 230 PFC X 25.7, 230 PFC X 26	PARALLEL FLANGE CHANNELS (PFC)	QUALITY DESIGNATION = JR, J0, J2 ; DELIVERY CONDITION = +AR, STEEL NAME : STRUCTURAL STEEL=S275, S355

29	HOT ROLLED SECTIONS OF NON-ALLOY STRUCTURAL STEEL	MS EN 10025-2 : 2011	SYS	DESIGNATION (MM X MM X KG/M) = 100 X 50 X 9.36, 125 X 65 X 13.4, 150 X 75 X 18.6, 150 X 75 X 24, 180 X 75 X 21.4, 200 X 80 X 24.6, 200 X 90 X 30.3	CHANNELS	QUALITY DESIGNATION = JR, J0, J2 ; DELIVERY CONDITION = +AR, STEEL NAME : STRUCTURAL STEEL=S275, S355
30	HOT ROLLED SECTIONS OF NON-ALLOY STRUCTURAL STEEL	MS EN 10025-2 : 2011	SYS	DESIGNATION (MM X MM X MM) = 100 X 100 X 7, 100 X 100 X 8, 100 X 100 X 10, 100 X 100 X 12, 100 X 100 X 13, 120 X 120 X 8, 120 X 120 X 10, 130 X 130 X 9, 130 X 130 X 12, 130 X 130 X 15, 150 X 150 X 12, 150 X 150 X 15, 150 X 150 X 19, 152 X 152 X 11.1, 152 X 152 X 12.7, 152 X 152 X 14.3, 152 X 152 X 15.9, 152 X 152 X 19.0, 152 X 152 X 22.2	EQUAL ANGLE	QUALITY DESIGNATION = JR, J0, J2 ; DELIVERY CONDITION = +AR, STEEL NAME : STRUCTURAL STEEL=S275, S355
31	HOT ROLLED SECTIONS OF NON-ALLOY STRUCTURAL STEEL	MS EN 10025-2 : 2011	SYS	DESIGNATION (MM X MM X KG/M) = 100 X 100 X 10.7, 100 X 100 X 12.2, 100 X 100 X 14.9, 100 X 100 X 17.8, 100 X 100 X 19.1, 120 X 120 X 14.7, 120 X 120 X 18.2, 130 X 130 X 17.9, 130 X 130 X 23.4, 130 X 130 X 23.6, 130 X 130 X 28.8, 150 X 150 X 27.3, 150 X 150 X 33.6, 150 X 150 X 33.8, 150 X 150 X 41.9, 152 X 152 X 25.6, 152 X 152 X 29.2, 152 X 152 X 32.6, 152 X 152 X 36.0, 152 X 152 X 42.7, 152 X 152 X 49.3	EQUAL ANGLE	QUALITY DESIGNATION = JR, J0, J2 ; DELIVERY CONDITION = +AR, STEEL NAME : STRUCTURAL STEEL=S275, S355

32	HOT ROLLED SECTIONS OF NON-ALLOY STRUCTURAL STEEL	MS EN 10025-2 : 2011	SYS	DESIGNATION (MM X MM X MM X KG/M) =100 X 100 X 7 X 10.7, 100 X 100 X 8 X 12.2, 100 X 100 X 10 X 14.9, 100 X 100 X 12 X 17.8, 100 X 100 X 13 X 19.1, 120 X 120 X 8 X 14.7, 120 X 120 X 10 X 18.2, 130 X 130 X 9 X 17.9, 130 X 130 X 12 X 23.4, 130 X 130 X 12 X 23.6, 130 X 130 X 15 X 28.8, 150 X 150 X 12 X 27.3, 150 X 150 X 15 X 33.6, 150 X 150 X 15 X 33.8, 150 X 150 X 19 X 41.9, 152 X 152 X 11.1 X 25.6, 152 X 152 X 12.7 X 29.2, 152 X 152 X 14.3 X 32.6, 152 X 152 X 15.9 X 36.0, 152 X 152 X 19.0 X 42.7, 152 X 152 X 22.2 X 49.3	EQUAL ANGLE	QUALITY DESIGNATION = JR, J0, J2 ; DELIVERY CONDITION = +AR, STEEL NAME : STRUCTURAL STEEL=S275, S355
33	HOT ROLLED SECTIONS OF NON-ALLOY STRUCTURAL STEEL	MS EN 10025-2 : 2011	SYS	DESIGNATION (INCH X INCH X LB/FT) = 6" X 6" X 17.2, 6" X 6" X 19.6, 6" X 6" X 21.9, 6" X 6" X 24.2, 6" X 6" X 28.7, 6" X 6" X 33.1	EQUAL ANGLE	QUALITY DESIGNATION = JR, J0, J2 ; DELIVERY CONDITION = +AR, STEEL NAME : STRUCTURAL STEEL=S275, S355
34	HOT ROLLED SECTIONS OF NON-ALLOY STRUCTURAL STEEL	MS EN 10025-2 : 2011	SYS	DESIGNATION (MMX MMX KG/M) = 50 X 50 X 4.7, 50 X 100 X 8.6, 62.5 X 125 X 11.9, 75 X 75 X 7, 75 X 100 X 10.55, 75 X 150 X 15.75, 87.5 X 175 X 20.1, 100 X 100 X 9.1, 100 X 100 X 10.65, 100 X 150 X 15.3, 100 X 200 X 24.95, 100 X 200 X 28.1, 100 X 200 X 32.85, 125 X 125 X 12.85, 125 X 125 X 14.8, 125 X 175 X 22.05, 125 X 250 X 32.2, 125 X 250 X 33.25, 125 X 250 X 36.2, 125 X 250 X 41.1, 150 X 150 X 16, 150 X 150 X 18.35, 150 X 200 X 28.4, 150 X 200 X 32.7, 175 X 175 X 20.7, 175 X 175 X 24.8, 175 X 175 X 28.9	CUT BEAM	QUALITY DESIGNATION = JR, J0, J2 ; DELIVERY CONDITION = +AR, STEEL NAME : STRUCTURAL STEEL=S275, S355

35	HOT ROLLED SECTIONS OF NON-ALLOY STRUCTURAL STEEL	MS EN 10025-2 : 2011	SYS	DESIGNATION (MM X MM X KG/M) =350 X 175 X 57.8, 354 X 176 X 57.8	H-BEAMS	QUALITY DESIGNATION = JR, J0, J2 ; DELIVERY CONDITION = +AR, STEEL NAME : STRUCTURAL STEEL=S275, S355
36	HOT ROLLED SECTIONS OF NON-ALLOY STRUCTURAL STEEL	MS EN 10025-2 : 2011	SYS	DESIGNATION (MM X MM X KG/M)= 152 X 152 X 37.1, 203 X 102 X 15, 305 X 203 X 60, 305 X 203 X 67, 305 X 203 X 74, 356 X 127 X 32.9, 356 X 127 X 39	W-SHAPES	QUALITY DESIGNATION = JR, J0, J2 ; DELIVERY CONDITION = +AR, STEEL NAME : STRUCTURAL STEEL=S275, S355
37	HOT ROLLED SECTIONS OF NON-ALLOY STRUCTURAL STEEL	MS EN 10025-2 : 2011	SYS	DESIGNATION (MM X MM X KG/M)= 152 X 152 X 37.1, 203 X 102 X 15, 305 X 203 X 60, 305 X 203 X 67, 305 X 203 X 74, 356 X 127 X 32.9, 356 X 127 X 39	W-SHAPES	QUALITY DESIGNATION = JR, J0, J2 ; DELIVERY CONDITION = +AR, STEEL NAME : STRUCTURAL STEEL=S275, S355
38	HOT ROLLED SECTIONS OF NON-ALLOY STRUCTURAL STEEL	MS EN 10025-2 : 2011	SYS	DESIGNATION (MM X MM X MM) =130 X 130 X 10, 150 X 150 X 10	EQUAL ANGLE	QUALITY DESIGNATION = JR, J0 ; DELIVERY CONDITION = +AR, STEEL NAME : STRUCTURAL STEEL= S355



39	HOT ROLLED SECTIONS OF NON-ALLOY STRUCTURAL STEEL	MS EN 10025-2 : 2011	SYS	DESIGNATION (MM X MM X KG/M) =130 X 130 X 19.7, 150 X 150 X 23	EQUAL ANGLE	QUALITY DESIGNATION = JR, J0 ; DELIVERY CONDITION = +AR, STEEL NAME : STRUCTURAL STEEL= S355
40	HOT ROLLED SECTIONS OF NON-ALLOY STRUCTURAL STEEL	MS EN 10025-2 : 2011	SYS	DESIGNATION (MM X MM X MM X KG/M) = 130 X 130 X 10 X 19.7, 150 X 150 X 10 X 23	EQUAL ANGLE	QUALITY DESIGNATION = JR, J0 ; DELIVERY CONDITION = +AR, STEEL NAME : STRUCTURAL STEEL= S355