TECHNICAL SPECIFICATION

 **Rectangular hollow structural sections:**

## 1. Metallic Box- 80x80x4-6000 mm

| TECHNICAL SPECIFICATION |
| --- |
| **N** | **Description** | **Unit** | **Requirement** |
|  | **Dimensions AxA** | **mm** | **80x80** |
|  | **Thickness**  | **mm** | **4** |
|  | **Material** |  | **S235 Jr. acc –En-10025****Acc-EN-10130** |
|  | **Standard** |  | **EN-102219-1 and 2** |
|  | **length** | **m** | **6** |



## 2. Metallic Box- 60x60x4-6000 mm

| TECHNICAL SPECIFICATION |
| --- |
| **N** | **Description** | **Unit** | **Requirement** |
|  | **Dimensions AxA** | **mm** | **60x60** |
|  | **Thickness**  | **mm** | **4** |
|  | **Material** |  | **S235 Jr. acc –En-10025****Acc-EN-10130** |
|  | **Standard** |  | **EN-102219-1 and 2** |
|  | **Length** | **m** | **6** |



## 3. Metallic Box- 60x40x4-6000 mm

| TECHNICAL SPECIFICATION |
| --- |
| **N** | **Description** | **Unit** | **Requirement** |
|  | **Dimensions AxA** | **mm** | **60x40** |
|  | **Thickness**  | **mm** | **4** |
|  | **Material** |  | **S235 Jr. acc –En-10025****Acc-EN-10130** |
|  | **Standard** |  | **EN-102219-1 and 2** |
|  | **Length** | **m** | **6** |



## 4. Metallic Box- 40x40x3-6000 mm

| TECHNICAL SPECIFICATION |
| --- |
| **N** | **Description** | **Unit** | **Requirement** |
|  | **Dimensions AxA** | **mm** | **40x40** |
|  | **Thickness**  | **mm** | **3** |
|  | **Material** |  | **S235 Jr. acc –En-10025****Acc-EN-10130** |
|  | **Standard** |  | **EN-102219-1 and 2** |
|  | **Length** | **m** | **6** |



## 5. Metallic Box- 40x20x2-6000 mm

| TECHNICAL SPECIFICATION |
| --- |
| **N** | **Description** | **Unit** | **Requirement** |
|  | **Dimensions AxA** | **mm** | **40x20** |
|  | **Thickness**  | **mm** | **2** |
|  | **Material** |  | **S235 Jr. acc –En-10025****Acc-EN-10130** |
|  | **Standard** |  | **EN-102219-1 and 2** |
|  | **Length** | **m** | **6** |



## 6. Metallic Box- 20x20x2-6000 mm

| TECHNICAL SPECIFICATION |
| --- |
| **N** | **Description** | **Unit** | **Requirement** |
|  | **Dimensions AxA** | **mm** | **20x20** |
|  | **Thickness**  | **mm** | **2** |
|  | **Material** |  | **S235 Jr. acc –En-10025****Acc-EN-10130** |
|  | **Standard** |  | **EN-102219-1 and 2** |
|  | **Length** | **m** | **6** |



## 7. Metal Profile”L” – 70x70x7-6000 mm

| TECHNICAL SPECIFICATION |
| --- |
| N | Description | Unit | Requirement |
|  | Dimensions AxA | mm | 70x70 |
|  | Thickness  | mm | 7 |
|  | Material |  | S235 Jr. acc –En-10025Acc-EN-10130 |
|  | Standard |  | EN-102219-1 and 2 |
|  | Length | m | 6 |



## 8. Metal Profile”L” - 50x50x5-6000 mm

| TECHNICAL SPECIFICATION |
| --- |
| N | Description | Unit | Requirement |
|  | Dimensions AxA | mm | 50x50 |
|  | Thickness  | mm | 5 |
|  | Material |  | S235 Jr. acc –En-10025Acc-EN-10130 |
|  | Standard |  | EN-102219-1 and 2 |
|  | Length | m | 6 |



## 9. Metal Profile” - 40x40x4-6000 mm

| TECHNICAL SPECIFICATION |
| --- |
| N | Description | Unit | Requirement |
|  | Dimensions AxA | mm | 40x40 |
|  | Thickness  | mm | 4 |
|  | Material |  | S235 Jr. acc –En-10025Acc-EN-10130 |
|  | Standard |  | EN-102219-1 and 2 |
|  | Length | m | 6 |



## 10. Metal Profile” - 35x35x4-6000 mm

| TECHNICAL SPECIFICATION |
| --- |
| N | Description | Unit | Requirement |
|  | Dimensions AxA | mm | 35x35 |
|  | Thickness  | mm | 4 |
|  | Material |  | S235 Jr. acc –En-10025Acc-EN-10130 |
|  | Standard |  | EN-102219-1 and 2 |
|  | Length | m | 6 |



## 11. Metal Profile” – 80x80x8-6000 mm

| TECHNICAL SPECIFICATION |
| --- |
| N | Description | Unit | Requirement |
|  | Dimensions AxA | mm | 80x80 |
|  | Thickness  | mm | 8 |
|  | Material |  | S235 Jr. acc –En-10025Acc-EN-10130 |
|  | Standard |  | EN-102219-1 and 2 |
|  | Length | m | 6 |



## 12. Metal Profile” – 80x5x6-6000 mm

| TECHNICAL SPECIFICATION |
| --- |
| N | Description | Unit | Requirement |
|  | Dimensions AxB | mm | 80x5 |
|  | Thickness  | mm | 6 |
|  | Material |  | S235 Jr. acc –En-10025Acc-EN-10130 |
|  | Standard |  | EN-102219-1 and 2 |
|  | Length | m | 6 |



## 13. Iron sheet – 2000x1000x1.5mm

| TECHNICAL SPECIFICATION |
| --- |
| N | Description | Unit | Requirement |
|  | Dimensions AxB | mm | 2000x1000 |
|  | Thickness  | mm | 1.5 |
|  | Material |  | S235 Jr. acc –En-10025Acc-EN-10130 |
|  | Standard |  | EN-102219-1 and 2 |
|  | Length | m |  |