

STAINLESS TRADING AUSTRALIA

# PRODUCT CATALOGUE

2024





## SQUARE HOLLOW SECTION

|                      |                       |
|----------------------|-----------------------|
| <b>SQUARE TUBE</b>   | 6 MTR LENGTHS         |
| <b>SPECIFICATION</b> | ASTM A554             |
| <b>GRADE</b>         | 304 & 316             |
| <b>FINISH</b>        | 180 GRIT SATIN POLISH |

| SIZE          | WALL THICKNESS |     |     |     |     |
|---------------|----------------|-----|-----|-----|-----|
|               | 1.2            | 1.6 | 2.0 | 3.0 | 5.0 |
| 12.7 X 12.7   | ✓              | ✓   |     |     |     |
| 15.0 X 15.0   |                | ✓   |     |     |     |
| 19.05 X 19.05 | ✓              | ✓   |     |     |     |
| 22.23 x 22.23 | ✓              | ✓   |     |     |     |
| 25.4 X 25.4   | ✓              | ✓   | ✓   | ✓   |     |
| 31.8 X 31.8   | ✓              | ✓   |     | ✓   |     |
| 38.1 X 38.1   |                | ✓   | ✓   | ✓   |     |
| 50.8 X 50.8   |                | ✓   | ✓   | ✓   | ✓   |
| 60 X 60       |                |     |     | ✓   |     |
| 80 X 80       |                |     |     | ✓   | ✓   |
| 100 X 100     |                |     |     | ✓   | ✓   |
| 150 X 150     |                |     |     |     | ✓   |



## RECTANGULAR HOLLOW SECTION

|                         |                       |
|-------------------------|-----------------------|
| <b>RECTANGULAR TUBE</b> | 6 MTR LENGTHS         |
| <b>SPECIFICATION</b>    | ASTM A554             |
| <b>GRADE</b>            | 304 & 316             |
| <b>FINISH</b>           | 180 GRIT SATIN POLISH |

| SIZE         | WALL THICKNESS |     |     |     |     |
|--------------|----------------|-----|-----|-----|-----|
|              | 1.2            | 1.6 | 2.0 | 3.0 | 5.0 |
| 30 X 15      |                | ✓   |     |     |     |
| 40 X 10      |                | ✓   |     |     |     |
| 38.1 X 19.05 |                | ✓   |     |     |     |
| 40 X 20      |                | ✓   |     |     |     |
| 50 X 10      |                | ✓   |     |     |     |
| 50.8 X 25.4  | ✓              | ✓   |     | ✓   |     |
| 60 X 40      |                |     |     | ✓   |     |
| 75 X 25      |                | ✓   |     |     |     |
| 80 X 40      |                | ✓   |     | ✓   |     |
| 100 X 50     |                |     | ✓   | ✓   | ✓   |
| 150 X 100    |                |     |     |     | ✓   |



## ROUND TUBE

|                      |   |
|----------------------|---|
| <b>ROUND TUBE</b>    | 6 MTR LENGTHS                                 |
| <b>SPECIFICATION</b> | ASTM A554 & AS1528 FOOD GRADE                 |
| <b>GRADE</b>         | 304 & 316                                     |
| <b>FINISH</b>        | 320 GRIT SATIN POLISH, 600 GRIT BRIGHT POLISH |

| SIZE  | WALL THICKNESS |     |     |     |              |                |
|-------|----------------|-----|-----|-----|--------------|----------------|
|       | 1.2            | 1.6 | 2.0 | 3.0 | 600 GRIT 1.6 | FOOD GRADE 1.6 |
| 12.7  | ✓              | ✓   |     |     | ✓            |                |
| 15.9  | ✓              | ✓   |     |     | ✓            |                |
| 19.05 | ✓              | ✓   |     |     | ✓            |                |
| 22.23 | ✓              | ✓   |     |     | ✓            |                |
| 25.4  | ✓              | ✓   | ✓   | ✓   | ✓            | ✓              |
| 28.58 |                | ✓   |     |     |              |                |
| 31.8  | ✓              | ✓   |     | ✓   | ✓            | ✓              |
| 38.1  |                | ✓   |     | ✓   | ✓            | ✓              |
| 44.45 |                | ✓   |     |     | ✓            |                |
| 50.8  |                | ✓   |     | ✓   | ✓            | ✓              |
| 57.15 |                | ✓   |     |     |              |                |
| 63.5  |                | ✓   |     |     |              | ✓              |
| 76.2  |                | ✓   |     |     | ✓            | ✓              |
| 88.9  |                | ✓   |     |     |              |                |
| 101.6 |                | ✓   |     |     |              | ✓              |
| 127   |                | ✓   |     |     |              |                |
| 152.4 |                |     | ✓   |     |              |                |
| 203.2 |                |     | ✓   |     |              |                |



# PIPE

|                      |               |
|----------------------|---------------|
| <b>PIPE</b>          | 6 MTR LENGTHS |
| <b>SPECIFICATION</b> | ASTM A312M    |
| <b>GRADE</b>         | 304 & 316     |
| <b>FINISH</b>        | MILL FINISH   |

| SIZE   | WALL THICKNESS |        |        |        |
|--------|----------------|--------|--------|--------|
|        | NB             | SCH 10 | SCH 40 | SCH 80 |
| 8 NB   | ✓              | ✓      |        |        |
| 10 NB  | ✓              | ✓      |        |        |
| 15 NB  | ✓              | ✓      |        |        |
| 20 NB  | ✓              | ✓      |        |        |
| 25 NB  | ✓              | ✓      |        |        |
| 32 NB  | ✓              | ✓      |        |        |
| 40 NB  | ✓              | ✓      |        | ✓      |
| 50 NB  | ✓              | ✓      |        | ✓      |
| 65 NB  | ✓              | ✓      |        |        |
| 80 NB  | ✓              | ✓      |        |        |
| 90 NB  | ✓              | ✓      |        |        |
| 100 NB | ✓              | ✓      |        |        |
| 125 NB | ✓              | ✓      |        |        |
| 150 NB | ✓              | ✓      |        |        |
| 200 NB | ✓              | ✓      |        |        |
| 250 NB | ✓              | ✓      |        |        |



## ROUND BAR

|                        |                    |
|------------------------|--------------------|
| <b>SOLID ROUND BAR</b> | 4 MTR LENGTHS      |
| <b>SPECIFICATION</b>   | ASTM A276/A276M    |
| <b>GRADE</b>           | 304 & 316          |
| <b>FINISH</b>          | H9 COLD DRAWN (IM) |

| DIAM  | 304 | 316 |
|-------|-----|-----|
| 3.18  | ✓   |     |
| 4.00  | ✓   |     |
| 4.76  | ✓   |     |
| 5.00  | ✓   |     |
| 6.00  | ✓   | ✓   |
| 6.35  | ✓   | ✓   |
| 7.94  | ✓   | ✓   |
| 8.00  | ✓   | ✓   |
| 9.53  | ✓   |     |
| 10.00 | ✓   | ✓   |
| 12.00 | ✓   | ✓   |
| 12.70 | ✓   | ✓   |
| 14.28 | ✓   |     |
| 15.88 | ✓   |     |
| 16.00 | ✓   | ✓   |
| 19.05 | ✓   | ✓   |

| DIAM   | 304 | 316 |
|--------|-----|-----|
| 20.00  | ✓   | ✓   |
| 22.23  | ✓   | ✓   |
| 25.00  | ✓   | ✓   |
| 25.40  | ✓   | ✓   |
| 28.58  | ✓   | ✓   |
| 30.00  | ✓   | ✓   |
| 31.75  | ✓   | ✓   |
| 34.93  | ✓   | ✓   |
| 38.10  | ✓   | ✓   |
| 40.00  | ✓   | ✓   |
| 44.45  | ✓   |     |
| 50.00  | ✓   | ✓   |
| 50.80  | ✓   |     |
| 60.00  | ✓   |     |
| 63.50  | ✓   | ✓   |
| 76.20  | ✓   | ✓   |
| 88.90  | ✓   | ✓   |
| 101.60 | ✓   | ✓   |



## FLAT BAR

|                      |                       |
|----------------------|-----------------------|
| <b>FLAT BAR</b>      | 4 MTR & 6 MTR LENGTHS |
| <b>SPECIFICATION</b> | ASTM A276/A276M       |
| <b>GRADE</b>         | 304 & 316             |
| <b>FINISH</b>        | SRE & HRAP            |

| WIDTH | 3 MM | 5 MM | 6 MM | 8 MM | 10 MM | 12 MM | 20 MM | 25 MM |
|-------|------|------|------|------|-------|-------|-------|-------|
| 12    | ✓    |      |      |      |       |       |       |       |
| 20    | ✓    | ✓    | ✓    |      | ✓     |       |       |       |
| 25    | ✓    | ✓    | ✓    |      | ✓     |       |       |       |
| 30    | ✓    | ✓    | ✓    |      | ✓     |       |       |       |
| 40    | ✓    | ✓    | ✓    | ✓    | ✓     | ✓     |       |       |
| 50    | ✓    | ✓    | ✓    | ✓    | ✓     | ✓     | ✓     | ✓     |
| 65    |      |      | ✓    |      | ✓     | ✓     |       |       |
| 75    | ✓    | ✓    | ✓    |      | ✓     | ✓     |       |       |
| 100   | ✓    | ✓    | ✓    | ✓    | ✓     | ✓     |       |       |
| 150   |      |      | ✓    |      | ✓     |       |       |       |
| 200   |      |      | ✓    |      | ✓     |       |       |       |



# ANGLE

|                      |                 |
|----------------------|-----------------|
| <b>ANGLE</b>         | 6 MTR LENGTHS   |
| <b>SPECIFICATION</b> | ASTM A276/A276M |
| <b>GRADE</b>         | 304 & 316       |
| <b>FINISH</b>        | HRAP            |

| WIDTH     | 3 MM | 5 MM | 6 MM | 8 MM | 10 MM |
|-----------|------|------|------|------|-------|
| 20 X 20   | ✓    |      |      |      |       |
| 25 X 25   | ✓    | ✓    |      |      |       |
| 30 X 30   | ✓    | ✓    |      |      |       |
| 40 X 40   | ✓    | ✓    | ✓    |      |       |
| 50 X 50   | ✓    | ✓    | ✓    | ✓    |       |
| 65 X 65   |      |      | ✓    |      |       |
| 75 X 75   |      |      | ✓    |      | ✓     |
| 100 X 100 |      |      | ✓    |      | ✓     |





## NO. 4 POLISHED SHEET

|                             |   |
|-----------------------------|---|
| <b>NO. 4 POLISHED SHEET</b> |   |
| <b>SPECIFICATION</b>        | ASTM A240                                 |
| <b>GRADE</b>                | 304                                       |
| <b>FINISH</b>               | NO.4 BRUSHED FINISH WITH FIBRE LASER FILM |

| SIZE        | THICKNESS |     |     |     |     |     |     |     |
|-------------|-----------|-----|-----|-----|-----|-----|-----|-----|
|             | 0.55      | 0.7 | 0.9 | 1.2 | 1.5 | 2.0 | 2.5 | 3.0 |
| 1829 X 914  |           |     |     | ✓   | ✓   |     |     |     |
| 1829 X 1219 |           |     |     | ✓   | ✓   |     |     |     |
| 2438 X 914  |           |     | ✓   | ✓   | ✓   |     |     |     |
| 2438 X 1219 | ✓         | ✓   | ✓   | ✓   | ✓   | ✓   | ✓   | ✓   |
| 2438 X 1500 |           |     |     | ✓   | ✓   |     |     |     |
| 3048 X 914  |           |     | ✓   | ✓   | ✓   |     |     |     |
| 3048 X 1219 |           |     | ✓   | ✓   | ✓   | ✓   |     |     |
| 3048 X 1500 |           |     | ✓   | ✓   | ✓   | ✓   | ✓   | ✓   |
| 3658 X 914  |           |     | ✓   | ✓   | ✓   |     |     |     |
| 3658 X 1219 |           |     | ✓   | ✓   | ✓   | ✓   |     |     |
| 3658 X 1500 |           |     |     | ✓   | ✓   |     |     |     |
| 4000 X 914  |           |     |     | ✓   | ✓   |     |     |     |
| 4000 X 1219 |           |     |     | ✓   | ✓   |     |     |     |
| 5000 X 914  |           |     |     | ✓   | ✓   |     |     |     |
| 5000 X 1219 |           |     |     | ✓   | ✓   |     |     |     |



## 2B FINISH SHEET & PLATE

|                                  |                                 |
|----------------------------------|---------------------------------|
| <b>2B FINISH SHEET AND PLATE</b> |                                 |
| <b>SPECIFICATION</b>             | ASTM A240                       |
| <b>GRADE</b>                     | 304                             |
| <b>FINISH</b>                    | 2B FINISH WITH FIBRE LASER FILM |

| SIZE        | THICKNESS |     |     |     |     |     |     |     |     |     |     |
|-------------|-----------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
|             | 0.55      | 0.7 | 0.9 | 1.2 | 1.5 | 2.0 | 2.5 | 3.0 | 4.0 | 5.0 | 6.0 |
| 2438 X 1219 | ✓         | ✓   | ✓   | ✓   | ✓   | ✓   | ✓   | ✓   | ✓   | ✓   | ✓   |
| 3048 X 1500 |           |     | ✓   | ✓   | ✓   | ✓   | ✓   | ✓   | ✓   | ✓   | ✓   |



## NO.1 FINISH HOT ROLLED PLATE

|                                      |                             |
|--------------------------------------|-----------------------------|
| <b>NO. 1 FINISH HOT ROLLED PLATE</b> |                             |
| <b>SPECIFICATION</b>                 | ASTM A240                   |
| <b>GRADE</b>                         | 304 & 316                   |
| <b>FINISH</b>                        | NO.1 HOT ROLLED MILL FINISH |

| SIZE        | THICKNESS |    |      |      |      |      |
|-------------|-----------|----|------|------|------|------|
|             | 8         | 10 | 12.0 | 16.0 | 20.0 | 25.0 |
| 2438 X 1219 | ✓         | ✓  | ✓    | ✓    | ✓    | ✓    |
| 3000 X 1500 | ✓         | ✓  | ✓    | ✓    | ✓    | ✓    |



## NO.4 POLISHED SHEET

|                             |   |
|-----------------------------|---|
| <b>NO. 4 POLISHED SHEET</b> |   |
| <b>SPECIFICATION</b>        | ASTM A240                                 |
| <b>GRADE</b>                | 316                                       |
| <b>FINISH</b>               | NO.4 BRUSHED FINISH WITH FIBRE LASER FILM |

| SIZE<br>MM  | THICKNESS |     |     |     |     |     |
|-------------|-----------|-----|-----|-----|-----|-----|
|             | 0.9       | 1.2 | 1.5 | 2.0 | 2.5 | 3.0 |
| 2438 X 1219 | ✓         | ✓   | ✓   | ✓   | ✓   | ✓   |
| 3048 X 1219 |           | ✓   | ✓   | ✓   |     |     |
| 3048 X 1500 |           | ✓   | ✓   | ✓   | ✓   | ✓   |
| 3658 X 1219 |           | ✓   | ✓   |     |     |     |



## 2B FINISH SHEET & PLATE

|                                  |                                 |
|----------------------------------|---------------------------------|
| <b>2B FINISH SHEET AND PLATE</b> |                                 |
| <b>SPECIFICATION</b>             | ASTM A240                       |
| <b>GRADE</b>                     | 316                             |
| <b>FINISH</b>                    | 2B FINISH WITH FIBRE LASER FILM |

| SIZE        | THICKNESS |     |     |     |     |     |     |     |     |     |     |
|-------------|-----------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
|             | 0.55      | 0.7 | 0.9 | 1.2 | 1.5 | 2.0 | 2.5 | 3.0 | 4.0 | 5.0 | 6.0 |
| 2438 X 1219 | ✓         | ✓   | ✓   | ✓   | ✓   | ✓   | ✓   | ✓   | ✓   | ✓   | ✓   |
| 3048 X 1500 |           |     | ✓   | ✓   | ✓   | ✓   | ✓   | ✓   | ✓   | ✓   | ✓   |



# STAINLESS STEEL COIL

|                             |                            |
|-----------------------------|----------------------------|
| <b>STAINLESS STEEL COIL</b> |                            |
| <b>SPECIFICATION</b>        | ASTM A240                  |
| <b>GRADE</b>                | 304, 316 & 430             |
| <b>FINISH</b>               | 2B AND NO.4 BRUSHED POLISH |

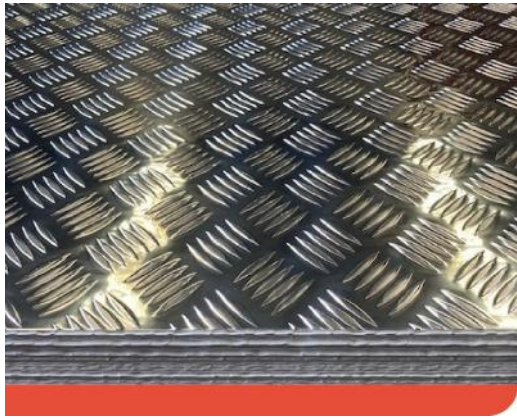
| SIZE | THICKNESS |     |     |     |
|------|-----------|-----|-----|-----|
|      | 0.55      | 0.7 | 0.9 | 1.2 |
| MM   |           |     |     |     |
| 914  | ✓         | ✓   | ✓   | ✓   |
| 1219 | ✓         | ✓   | ✓   | ✓   |



## ALUMINIUM SHEET AND PLATE

|                                      |                            |
|--------------------------------------|----------------------------|
| <b>ALUMINIUM STAINLESS AND PLATE</b> |                            |
| <b>SPECIFICATION</b>                 | H34                        |
| <b>GRADE</b>                         | 5005                       |
| <b>FINISH</b>                        | MILL FINISH, 50MIC PE & PI |

| SIZE        | THICKNESS |     |     |     |     |     |     |
|-------------|-----------|-----|-----|-----|-----|-----|-----|
| MM          | 1.6       | 2.0 | 2.5 | 3.0 | 4.0 | 5.0 | 6.0 |
| 2400 X 1200 | ✓         | ✓   | ✓   | ✓   | ✓   | ✓   | ✓   |
| 3000 X 1500 | ✓         | ✓   | ✓   | ✓   | ✓   | ✓   | ✓   |



## ALUMINIUM TREAD PLATE

|                              |                                 |
|------------------------------|---------------------------------|
| <b>ALUMINIUM TREAD PLATE</b> |                                 |
| <b>SPECIFICATION</b>         | H32                             |
| <b>GRADE</b>                 | 5052                            |
| <b>FINISH</b>                | 5 BAR TREAD PLATE BRIGHT FINISH |

| SIZE        | THICKNESS |     |     |     |     |
|-------------|-----------|-----|-----|-----|-----|
| MM          | 1.6       | 2.0 | 2.5 | 3.0 | 5.0 |
| 2400 X 1200 | ✓         | ✓   | ✓   | ✓   | ✓   |
| 3000 X 1500 |           | ✓   | ✓   | ✓   | ✓   |





## STAINLESS STEEL ELBOWS

|                               |  |
|-------------------------------|--|
| <b>STAINLESS STEEL ELBOWS</b> | AS1528                                       |
| <b>SPECIFICATION</b>          | ASTM A554 & AS1528 FOOD GRADE - 1.5 X RADIUS |
| <b>GRADE</b>                  | 304 & 316                                    |
| <b>FINISH</b>                 | 180 GRIT SATIN POLISH                        |

| SIZE  |        |        |         |                      |
|-------|--------|--------|---------|----------------------|
| MM    | 45 DEG | 90 DEG | 180 DEG | 180 DEG HOCKEY STICK |
| 12.7  | ✓      | ✓      |         |                      |
| 15.9  |        | ✓      |         |                      |
| 19.05 | ✓      | ✓      | ✓       |                      |
| 25.4  | ✓      | ✓      | ✓       |                      |
| 31.8  | ✓      | ✓      | ✓       |                      |
| 38.1  | ✓      | ✓      | ✓       | ✓                    |
| 44.45 | ✓      | ✓      | ✓       |                      |
| 50.8  | ✓      | ✓      | ✓       | ✓                    |
| 57.15 |        | ✓      |         |                      |
| 63.5  | ✓      | ✓      | ✓       |                      |
| 76.2  | ✓      | ✓      | ✓       |                      |
| 88.9  | ✓      | ✓      | ✓       |                      |
| 101.6 | ✓      | ✓      | ✓       |                      |
| 127   | ✓      | ✓      |         |                      |
| 152.4 | ✓      | ✓      |         |                      |
| 203.2 | ✓      | ✓      |         |                      |



# HANDRAIL FITTINGS

|   |                               |
|---|-------------------------------|
| <b>HANDRAIL FITTINGS FOR ROUND TUBE</b> |                               |
| <b>GRADE</b>                            | 304 & 316                     |
| <b>FINISH</b>                           | 5 Bar Tread Plate Mill Finish |

| SIZE MM | BASE PLATE AND COVER SET |
|---------|--------------------------|
| 25.4    | ✓                        |
| 31.8    | ✓                        |
| 38.1    | ✓                        |
| 50.8    | ✓                        |
| 63.5    | ✓                        |
| 76.2    | ✓                        |

| SIZE MM | HANDRAIL CONVERTER |
|---------|--------------------|
| 38.1    | ✓                  |
| 50.8    | ✓                  |

| SIZE MM | WELD ON END CAP |
|---------|-----------------|
| 25.4    | ✓               |
| 31.8    | ✓               |
| 38.1    | ✓               |
| 50.8    | ✓               |
| 63.5    | ✓               |
| 76.2    | ✓               |
| 101.6   | ✓               |

| SIZE MM | PUSH IN END CAP |
|---------|-----------------|
| 25.4    | ✓               |
| 31.8    | ✓               |
| 38.1    | ✓               |
| 50.8    | ✓               |