

# MCS A2 | AISI304

## SCREW WITH WASHER FOR METAL SHEET

### INTEGRATED WASHER

A2 | AISI304 stainless steel screw with integrated A2 | AISI304 stainless steel washer and EPDM gasket.

### STAINLESS STEEL

The A2 | AISI304 stainless steel ensures high resistance to corrosion. Also available in various colours: copper or chocolate brown.

### TORX BIT

Convex head with Torx slot for secure fastening of sheet metal on wood or plaster. Ideal for fixing gutters and sheet metal flaps on wood.



#### DIAMETER [mm]

3,5 **4,5** 8

#### LENGTH [mm]

25 **120** 240

#### SERVICE CLASS

**SC1** **SC2** **SC3**

#### ATMOSPHERIC CORROSIVITY

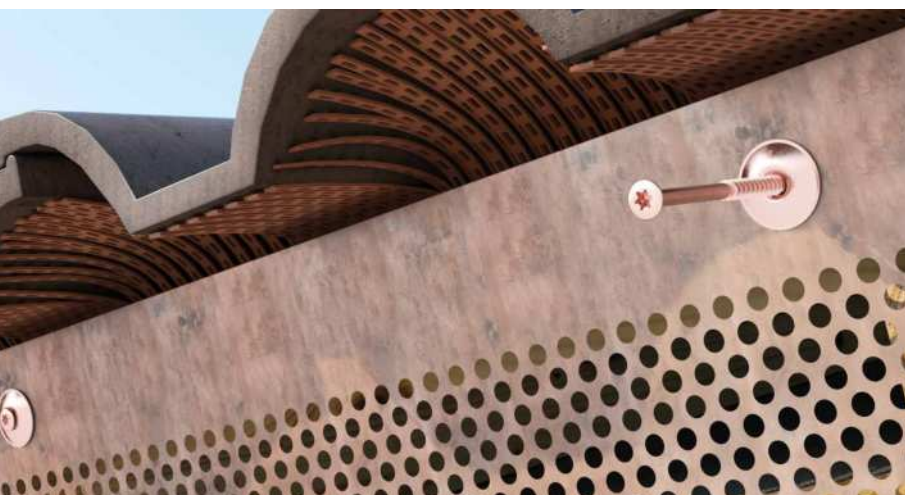
**C1** **C2** **C3** **C4**

#### WOOD CORROSIVITY

**T1** **T2** **T3** **T4**

#### MATERIAL

**A2** AISI 304 A2 | AISI304 austenitic stainless steel (CRC II)



### FIELDS OF USE

It can be used outdoors in aggressive environments. Fastening metal structural elements to wooden substructures.

### FASTENING METAL SHEET

Can be installed on sheets (steel or aluminium) up to 0,5 mm thick without pre-drilling.

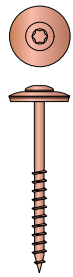
## CODES AND DIMENSIONS

MCS A2: stainless steel



| d <sub>1</sub><br>[mm] | CODE       | L<br>[mm] | pcs |
|------------------------|------------|-----------|-----|
| 4,5<br>TX 20           | MCS4525A2  | 25        | 200 |
|                        | MCS4535A2  | 35        | 200 |
|                        | MCS4545A2  | 45        | 200 |
|                        | MCS4560A2  | 60        | 200 |
|                        | MCS4580A2  | 80        | 100 |
|                        | MCS45100A2 | 100       | 200 |
|                        | MCS45120A2 | 120       | 200 |

MCS CU: copper finish



| d <sub>1</sub><br>[mm] | CODE       | L<br>[mm] | pcs |
|------------------------|------------|-----------|-----|
| 4,5<br>TX 20           | MCS4525CU  | 25        | 200 |
|                        | MCS4535CU  | 35        | 200 |
|                        | MCS4545CU  | 45        | 200 |
|                        | MCS4560CU  | 60        | 200 |
|                        | MCS4580CU  | 80        | 100 |
|                        | MCS45100CU | 100       | 100 |
|                        | MCS45120CU | 120       | 200 |

MCS M: RAL 8017 - chocolate brown



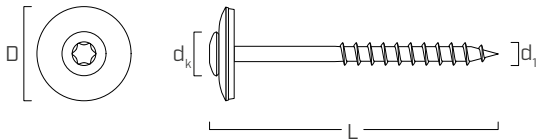
| d <sub>1</sub><br>[mm] | CODE       | L<br>[mm] | pcs |
|------------------------|------------|-----------|-----|
| 4,5<br>TX 20           | MCS4525A2M | 25        | 200 |
|                        | MCS4535A2M | 35        | 200 |
|                        | MCS4545A2M | 45        | 200 |

MCS B: RAL 9002 - light grey



| d <sub>1</sub><br>[mm] | CODE       | L<br>[mm] | pcs |
|------------------------|------------|-----------|-----|
| 4,5<br>TX 20           | MCS4525A2B | 25        | 200 |
|                        | MCS4535A2B | 35        | 200 |
|                        | MCS4545A2B | 45        | 200 |

## GEOMETRY



|                    |                |      |       |
|--------------------|----------------|------|-------|
| Nominal diameter   | d <sub>1</sub> | [mm] | 4,5   |
| Head diameter      | d <sub>k</sub> | [mm] | 8,30  |
| Diameter of washer | D              | [mm] | 20,00 |



## PERGOLAS

Ideal for fastening trapezoidal metal on the wooden pergolas and outdoor structures.