

MTS A2 | AISI304

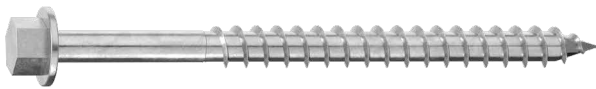
SCREWS FOR METAL SHEET

HEXAGONAL HEAD

Ideal for use in combination with WBAZ washers to achieve water-tight fastening to metal sheet; requires a pre-drill. The hexagonal head facilitates any subsequent removal.

STAINLESS STEEL

The A2 | AISI304 stainless steel ensures high resistance to corrosion and excellent durability, even in very aggressive environments.



CODES AND DIMENSIONS

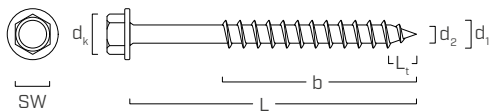
d_1 [mm] [in]	CODE	L [mm] [in]	b [mm] [in]	A [in]	pcs
6 0.24 #14 SW 10	MTS680	80 3 1/8	58 2 5/16	13/16 - 19/16	100
	MTS6100	100 4	58 2 5/16	1 9/16 - 2 3/8	100
	MTS6120	120 4 3/4	58 2 5/16	2 3/8 - 3 1/8	100

GEOMETRY

Nominal diameter	d_1	[in] ⁽¹⁾	0.24
		[mm]	6
Outer thread diameter	d_1	[in]	0.236
Wrench size	SW	-	SW 8
Head diameter	d_k	[in]	0.472
Root diameter	d_2	[in]	0.161
Tip length	L_t	[in]	0.236

⁽¹⁾The nominal diameter of the screw is converted into imperial units and rounded up to the nearest decimal point.

GEOMETRY



DIAMETER [in]

0.14 0.32

LENGTH [in]

1 9 1/2

EXPOSURE CONDITION

☒ EC1 ☐ EC2 ☐ EC3 ☐ WET

ATMOSPHERIC CORROSIVITY

☐ C1 ☐ C2 ☐ C3 ☐ C4

WOOD CORROSIVITY

☐ T1 ☐ T2 ☐ T3 ☐ T4

MATERIAL

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