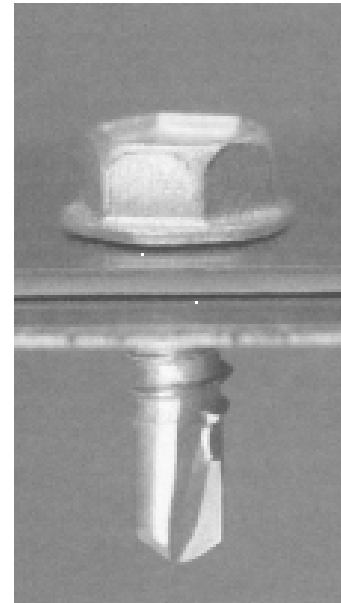


# TEKS® TC50

<b>Head Style</b>	<b>5/16<sup>th</sup> AF HEX</b>
<b>Diameter</b>	<b>5.5mm (Buildex Screw size 12)</b>
<b>Effective Thread Length</b>	<b>42mm</b>
<b>Steel Thickness</b>	<b>1.2mm – 5mm</b>
<b>Total Length</b>	<b>50mm</b>
<b>Teks Drill Point</b>	<b>3</b>
<b>Thread Type</b>	<b>Spaced</b>
<b>Coating</b>	<b>Climaseal®</b>
<b>Box Quantity</b>	<b>100</b>
<b>Euro Code</b>	<b>920126</b>



## Recommended Pull Out values (Tensile)

STEEL THICKNESS MM							
1.20	1.50	2.00	2.50	3.00	4.00	5.00	6.00
0.80KN	1.11KN	1.56KN	2.39KN	2.88KN	3.34KN	4.30KN	*

## Recommended Shear Values

STEEL THICKNESS MM							
1.20	1.50	2.00	2.50	3.00	4.00	5.00	6.00
2.00KN	2.38KN	2.89KN	2.91KN	2.91KN	2.91KN	2.91KN	*

## Ultimate Fastener Values

Tensile	Shear (Average KN)	MIN Torque
9.09KN	12.63KN	0.42KN