

PRODUCT DATA SHEET

T1 Forcible Entry Tool

Specifications

article number		151.001.787
model		T1
short description		Forcible Entry Tool
max. working pressure	bar/Mpa	720 / 72
spreading distance	mm	128
max. cutting opening	mm	29
min. spreading force 25mm from tip	kN/t	26 / 2.7
max. spreading force	kN/t	33 / 3.4
theoretical cutting force	kN/t	139 / 14.2
operator type		hand
weight, ready for use	kg	7.7
temperature range	°C	-20 +55
dimensions (AxBxC)	mm	694 x 232 x 62
round bar (S235)	mm	18



Safety Factors / Tests

hydraulic safety factor	2:1
endurance test tool	1000 cycles of spreading while the tool is loaded and 1000 cycles of biting in material that cannot be cut

Standard Supplied With

- Removable cutting blades
- Detachable wedge

