

AUTOMATIC GAS TOOL TGT C38


Usage:

- rapid serial fastening of partition wall and suspended ceilings profiles, cables and installation pipes
- fixing membranes, geotextiles, foils, meshes etc. using steel washers
- fastens in concrete, steel, full ceramic.

Advantages:

- work speed - setting directly in the ground without drilling in the ground and in the material being fastened
- automatic nail feeding from the magazine
- magazine capacity - 30 nails
- automatic gas withdrawal from the container, which is sufficient for approx. 1000 deposits
- reliable and durable magazine with disassembly option
- trigger lock in the absence of nails in the magazine
- maximum safety when working with deposits, protection against unwanted start-up of the tool
- fastening tool equipped with two batteries and internal indicator charge level
- one fully charged battery allows for around 8000 shots

Substrate material:

Concrete and reinforced concrete class max. C30 / 37, hot rolled structural steel, solid ceramic brick, silicate block and hollow silicate block

Technical data of the fastening tool TGTC 38	
Tool weight	3,9kg
Tool length	400mm
Guide diameter	6,3mm
Max. nail length	38mm
Nail gun power	90J

TGT magazine nails - for embedding in concrete and steel


Product Code	Dimensions dxL [mm]	Min. Embedment depth in the ground[mm]				Max. thickness of the fixed element[mm]			
		C16/20	C20/25	C25/30	Stal	C16/20	C20/25	C25/30	Stal
TGT13	2,7x13	-	-	-	3	-	-	-	3
TGT16	2,7x16	-	-	-	3	-	-	-	6
TGT 19	2,7x19	18	18	18	3	1	1	1	9
TGT 25	2,7x25	18	18	18	3	7	7	7	15
TGT 32	2,7x32	18	18	18	3	14	14	14	24
TGT 38	2,7x38	18	18	18	3	20	20	20	30

**PREMIUM magazine nails with TGT P stepped shank
- or embedding in concrete and steel**


Product Code	Dimensions d ₁ /d ₂ xL [mm]	Min. Embedment depth in the ground [mm]				Max. thickness of the fixed element [mm]			
		C16/20	C20/25	C25/30	Stal	C16/20	C20/25	C25/30	Stal
TGT 15P	2,6/3,0x15	-	-	-	3	-	-	-	3
TGT 19P	2,6/3,0x19	18	18	18	3	1	1	1	9
TGT 25P	2,6/3,0x25	18	18	18	3	7	7	7	15
TGT 32P	2,6/3,0x32	18	18	18	3	14	14	14	24
TGT38P	2,6/3,0x38	18	18	18	3	20	20	20	30

TGT and TGT P strength parameters

Nail designation	TGT i TGT P
Load capacity recommended for pulling out a nail from a steel substrate N_{zal} [kN]	2,0
The load capacity is recommended for pulling out the nail from concrete C20/25 N_{zal} [kN]	1,0
Minimal steel thickness [mm]	3
Minimum inter-axe spacing in steel in[mm]	12
Minimum center distance in concrete C20 / 25 in[mm]	75
The minimum distance from the edge in steel in[mm]	25
Minimum distance from the edge in concrete C20 / 25 in[mm]	75

The data were prepared on the basis of the National Technical Assessment



Gas Fuel Cells

Product Code	Description	Weight[g]	Capacity[ml]	Box Quantity
TGC-1655	gas for the fastening tool	40	80	20

The 80ml gas container is sufficient for approx. 1000 seats



Steel washers

Product Code	Description	Washer diameter [mm]	Washer thickness [mm]	Box Quantity
TGA825MW	Steel washer for gas nailer	25	0.8	200



Steel perforated mounting tapes

Product Code	Tape width W [mm]	Tape thickness s [mm]	Tape length L [m]	Mesh / mesh diameter d [mm]	Strength of belt N_{rec} [N]	Inner Box Quantity	Outer Box Quantity
TFP12	12	0,7	10	5,1	500	10	1200
TFP17	17	0,7	10	6,8	700	10	1200
TFP25	25	1,0	10	8,5/4,0	1800	5	560



Cable tie holders

Product Code	The way of fixing the straps to the handle	Number of pieces in packaging	Outer Packaging
TGA8BBP	For fastening the straps in one direction	100	1000

Moulded Branded Tool Case



Metal Banding Application



Tool Kit Contents

